

**FUJIFILM REQUEST**

**Case No:** 2016-0352  
**Date Rec'd** 3/10/16  
**Specialist** \_\_\_\_\_  
**Related Case** \_\_\_\_\_

March 10<sup>th</sup> 2016

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Company: Actinium Pharmaceuticals Inc.

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Actinium Pharmaceuticals Inc. is requesting expedited process of the following records under the **Freedom of Information Act**. We are willing to pay any reasonable application fees.

We believe that we are eligible for expedited processing for the following reasons:

We are a radiopharmaceutical company that can potentially address the high unmet medical need presented in elderly, relapsed/refractory AML (acute myeloid leukemia) patients. There currently no standard of care for this patient population. As such we are likely to receive 'Orphan' designation and 'Breakthrough' status by the FDA. It is incredibly important that we quickly receive the requested information below to identify potential treatment centers for patients.

Information request:

We would like to have the current information related to the **NRC materials license for the use of I-131** at the following institutions. Specifically, we are interested in the **'maximum amount that licensee may possess at any one time under this license'** as it relates to I-131.

STATE	CITY	INSTITUTION
AZ - ARIZONA	Phoenix	Mayo Clinic Arizona
CA - CALIFORNIA	Los Angeles	UCLA Center for Health Sciences
CA - CALIFORNIA	Los Angeles	USC BMT Program / USC Norris Comprehensive Cancer Center / USC
CA - CALIFORNIA	San Francisco	University of California - San Francisco - Adults
CO - COLORADO	Denver	Colorado Blood Cancer Institute
CT - CONNECTICUT	New Haven	Yale New Haven Hospital
FL - FLORIDA	Gainesville	Shands HealthCare & University of Florida
FL - FLORIDA	Jacksonville	BMT Program of Mayo Clinic/ Nemours and Wolfson Children's Hospital
FL - FLORIDA	Jacksonville	Mayo Clinic Florida - Jacksonville
FL - FLORIDA	Tampa	H Lee Moffitt Cancer Center
IL - ILLINOIS	Maywood	Loyola University Medical Center
KS - KANSAS	Kansas City	University of Kansas

STATE	CITY	INSTITUTION
MA - MASSACHUSETTS	Boston	Massachusetts General Hospital
MA - MASSACHUSETTS	Worcester	UMass Memorial Medical Center
MD - MARYLAND	Baltimore	University of Maryland School of Medicine or University of Maryland Medical Center or Greenebaum Cancer Center
MI - MICHIGAN	Detroit	Karmanos Cancer Institute
MN - MINNESOTA	Rochester	Mayo Clinic Rochester
NY - NEW YORK	Buffalo	Roswell Park Cancer Institute
NY - NEW YORK	New York	Memorial Sloan Kettering Cancer Center - Adults
NY - NEW YORK	New York	New York Presbyterian Hospital/Columbia University Medical Center
OH - OHIO	Cleveland	Seidman Cancer Center - University Hospitals Case Medical Center
OH - OHIO	Columbus	The Ohio State University Medical Center
PA - PENNSYLVANIA	Hershey	Penn State Hershey Medical Center
TX - TEXAS	Dallas	Baylor University Medical Center
TX - TEXAS	Houston	MD Anderson Cancer Center
VA - VIRGINIA	Richmond	Virginia Commonwealth University Massey Cancer Center BMT Program
WA - WASHINGTON	Seattle	Fred Hutchinson Cancer Center
WI - WISCONSIN	Madison	UW Health includes University of Wisconsin Health America Family Children's Hospital, University Hospital, UW Health at the American center, American Family Children's Hospital, UW Health Rehab Hospital, SwedishAmerican Hospital
CA - CALIFORNIA	Duarte	City of Hope National Medical Center
CA - CALIFORNIA	Stanford	Stanford University Medical Center
IL - ILLINOIS	Chicago	Northwestern Memorial Hospital
IL - ILLINOIS	Chicago	University of Chicago Medical Center
MA - MASSACHUSETTS	Boston	Dana Farber Cancer Institute at Brigham and Women's Hospital - Adults
MD - MARYLAND	Baltimore	Johns Hopkins Oncology Center
MO - MISSOURI	St. Louis	Washington University School of Medicine
NC - NORTH CAROLINA	Chapel Hill	University of North Carolina Hospitals - Chapel Hill
NJ - NEW JERSEY	Hackensack	Hackensack University Medical Center
WA - WASHINGTON	Seattle	Swedish Cancer Institute (SCI)
AL - ALABAMA	Birmingham	University of Alabama Birmingham
AR - ARKANSAS	Little Rock	University of Arkansas for Medical Sciences

<b>STATE</b>	<b>CITY</b>	<b>INSTITUTION</b>
AZ - ARIZONA	Phoenix	Phoenix Children's Hospital
AZ - ARIZONA	Phoenix	University of Arizona Cancer Center / Banner Blood and Marrow Transplant Program
AZ - ARIZONA	Scottsdale	HonorHealth Cancer Transplant Institute at Virginia G. Piper Cancer Center
AZ - ARIZONA	Tucson	University Medical Center Tucson
CA - CALIFORNIA	Berkeley	Sutter Health - Alta Bates Medical Center
CA - CALIFORNIA	La Jolla	Scripps Blood & Marrow Transplant Program
CA - CALIFORNIA	La Jolla	University of California, San Diego Medical Center / UCSD Moores Cancer Center
CA - CALIFORNIA	Loma Linda	Loma Linda University Cancer Center
CA - CALIFORNIA	Los Angeles	Cedars Sinai Medical Center
CA - CALIFORNIA	Los Angeles	Children's Hospital of Los Angeles
CA - CALIFORNIA	Oakland	Children's Hospital of Oakland
CA - CALIFORNIA	Orange	Children's Hospital of Orange County
CA - CALIFORNIA	Sacramento	Sutter Cancer Center
CA - CALIFORNIA	Sacramento	University of California-Davis Cancer Center
CA - CALIFORNIA	San Diego	Rady Children's Hospital San Diego
CA - CALIFORNIA	San Francisco	University of California - San Francisco - Pediatrics / UCSF Helen Diller Family Comprehensive Cancer Center
CO - COLORADO	Aurora	The Children's Hospital Colorado, Center for Cancer and Blood Disorders
CO - COLORADO	Aurora	University of Colorado Hospital
DC - WASHINGTON DC	Washington	Children's National Medical Center
DE - DELAWARE	Newark	Christiana Care
DE - DELAWARE	Wilmington	Alfred I. duPont Hospital for Children
FL - FLORIDA	Miami	Miami Children's Hospital
FL - FLORIDA	Miami	University of Miami - adults
FL - FLORIDA	Miami	University of Miami/Jackson Memorial Hospital
FL - FLORIDA	Orlando	Blood & Marrow Transplant Center, Florida Hospital Medical Group
FL - FLORIDA	Pembroke Pines	Memorial Cancer Institute
FL - FLORIDA	St. Petersburg	All Children's Hospital
GA - GEORGIA	Atlanta	Children's Healthcare of Atlanta at Egleston
GA - GEORGIA	Atlanta	Emory University
GA - GEORGIA	Atlanta	The Blood and Marrow Transplant Program at Northside Hospital
GA - GEORGIA	Augusta	Georgia Regents University Cancer Center
HA-HAWAII	Honolulu	Hawaii Medical Center

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HA-HAWAII	Honolulu	Kap'olani Medical Center for Women and Children
IA - IOWA	Iowa City	University of Iowa Hospital & Clinics
IL - ILLINOIS	Chicago	Ann & Robert H. Lurie Children's Hospital of Chicago
IL - ILLINOIS	Chicago	Cancer Treatment Centers of America - Midwestern Regional Medical Center
IL - ILLINOIS	Chicago	The Coleman Foundation Blood and Marrow Transplant Center, Rush University
IL - ILLINOIS	Chicago	University of Illinois at Chicago Medical Center
IL - ILLINOIS	Park Ridge	Advocate Lutheran General Hospital
IN - INDIANA	Beech Grove	Indiana Blood & Marrow Transplantation
IN - INDIANA	Indianapolis	Indiana University Hospital/Riley Hospital for Children
IN - INDIANA	Indianapolis	St Vincent Hospital Indianapolis
KS - KANSAS	Wichita	Via Christi Hospitals Wichita
KY - KENTUCKY	Lexington	University of Kentucky Medical Center
KY - KENTUCKY	Louisville	University of Louisville Hospital/James Brown Cancer Center
LA - LOUISIANA	New Orleans	Louisiana State University Children's Hospital
LA - LOUISIANA	New Orleans	Ochsner Medical Center
LA - LOUISIANA	New Orleans	Tulane University Medical Center
LA - LOUISIANA	Shreveport	Louisiana State University Health Sciences Center- Shreveport
MA - MASSACHUSETTS	Boston	Beth Israel Deaconess Medical Center
MA - MASSACHUSETTS	Boston	Dana Farber Cancer Institute at Brigham and Women's Hospital-Peds
MA - MASSACHUSETTS	Boston	Tufts New England Medical Center
MD - MARYLAND	Bethesda	National Heart Lung & Blood Institute
MD - MARYLAND	Bethesda	National Institutes of Allergy & Infectious Disease
MD - MARYLAND	Bethesda	National Institutes of Health
MD - MARYLAND	Bethesda	NIH - NCI Experimental Transplantation and Immunology Branch (Related Donor Program)
MI - MICHIGAN	Ann Arbor	The University of Michigan
MI - MICHIGAN	Detroit	Henry Ford Hospital Bone Marrow Transplant Program
MI - MICHIGAN	Grand Rapids	Helen DeVos Children's Hospital
MI - MICHIGAN	Grand Rapids	Spectrum Health
MN - MINNESOTA	Minneapolis	Masonic Cancer Center University of Minnesota
MO - MISSOURI	Kansas City	The Children's Mercy Hospitals and Clinics
MO - MISSOURI	St. Louis	Cardinal Glennon Children's Hospital
MO - MISSOURI	St. Louis	St Louis University Medical Center
MO - MISSOURI	St. Louis	Washington University/ St. Louis Children's Hospital

<b>STATE</b>	<b>CITY</b>	<b>INSTITUTION</b>
MS - MISSISSIPPI	Jackson	University of Mississippi Medical Center - Jackson
NC - NORTH CAROLINA	Charlotte	BMT Program at Levine Children's Hospital / Carolinas Medical Center
NC - NORTH CAROLINA	Durham	Duke University Medical Center
NC - NORTH CAROLINA	Durham	Duke University Medical Center, Pediatric
NC - NORTH CAROLINA	Durham	Duke University, Immunology/ BMT, Peds
NC - NORTH CAROLINA	Winston-Salem	Wake Forest Baptist Health
NE - NEBRASKA	Omaha	University of Nebraska Medical Center
NH - NEW HAMPSHIRE	Lebanon	Dartmouth-Hitchcock Medical Center
NJ - NEW JERSEY	New Brunswick	Cancer Institute of New Jersey
NY - NEW YORK	Bronx	Childrens Hospital at Montefiore
NY - NEW YORK	Bronx	Montefiore Medical Center
NY - NEW YORK	Hawthorne	Arlin Cancer Institute
NY - NEW YORK	Manhasset	North Shore University Hospital
NY - NEW YORK	New Hyde Park	Cohen Children's Medical Center of New York
NY - NEW YORK	New York	Memorial Sloan Kettering Cancer Center - Peds
NY - NEW YORK	New York	Morgan Stanley Children's Hospital of New York
NY - NEW YORK	New York	Mount Sinai Medical Center - New York
NY - NEW YORK	New York	New York Presbyterian Hospital/Weill Cornell
NY - NEW YORK	New York	New York University Medical Center
NY - NEW YORK	Rochester	University of Rochester Medical Center
NY - NEW YORK	Stony Brook	Stony Brook University Medical Center
NY - NEW YORK	Syracuse	State University of NY Upstate Medical University
OH - OHIO	Akron	Akron Children's Hospital
OH - OHIO	Cincinnati	Cincinnati Children's Hospital
OH - OHIO	Cincinnati	Jewish Hospital Blood and Marrow Transplant Center
OH - OHIO	Cleveland	Cleveland Clinic
OH - OHIO	Columbus	Nationwide Children's Hospital
OK - OKLAHOMA	Oklahoma City	Oklahoma University Medical Center
OK - OKLAHOMA	Tulsa	Cancer Care Associates
OK - OKLAHOMA	Tulsa	Saint Francis Hospital -Oklahoma
OR - OREGON	Portland	Legacy Good Samaritan Hospital and Medical Center
OR - OREGON	Portland	Oregon Health and Science University

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OR - OREGON	Portland	Pediatric BMT Program, Doernbecher Children's Hospital (OHSU)
PA - PENNSYLVANIA	Danville	Geisinger Medical Center
PA - PENNSYLVANIA	Philadelphia	Abramson Cancer Center University - Pennsylvania Medical Center
PA - PENNSYLVANIA	Philadelphia	Hahnemann University Hospitals
PA - PENNSYLVANIA	Philadelphia	Philadelphia Children's Hospital / Children's Hospital of Pennsylvania
PA - PENNSYLVANIA	Philadelphia	St Christopher's Hospital for Children
PA - PENNSYLVANIA	Philadelphia	Temple Bone Marrow Transplant Program
PA - PENNSYLVANIA	Philadelphia	Thomas Jefferson University
PA - PENNSYLVANIA	Pittsburgh	Children's Hospital of Pittsburgh of UPMC
PA - PENNSYLVANIA	Pittsburgh	University of Pittsburgh Medical Center
PA - PENNSYLVANIA	Pittsburgh	West Penn Hospital
RI - RHODE ISLAND	Providence	Roger Williams Medical Center
SC - SOUTH CAROLINA	Charleston	Charleston Hematology Oncology
SC - SOUTH CAROLINA	Charleston	Medical University of South Carolina
SC - SOUTH CAROLINA	Greenville	Cancer Centers of the Carolinas
SC - SOUTH CAROLINA	Greenville	Saint Francis Hospital- Greenville
SD - SOUTH DAKOTA	Sioux Falls	Avera McKennan Transplant Institute
TN - TENNESSEE	Memphis	Baptist Blood and Marrow Transplant
TN - TENNESSEE	Memphis	Baptist Centers for Cancer Care*
TN - TENNESSEE	Memphis	St Jude Children's Research Hospital
TN - TENNESSEE	Memphis	University of Tennessee*
TN - TENNESSEE	Nashville	Sarah Cannon BMT Center at Centennial Medical Center
TN - TENNESSEE	Nashville	Vanderbilt University
TN - TENNESSEE	Nashville	Vanderbilt University Veterans Center
TX - TEXAS	Amarillo	Texas Oncology*
TX - TEXAS	Dallas	Children's Medical Center - Dallas
TX - TEXAS	Dallas	Medical City Dallas Hospital

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TX - TEXAS	Dallas	UT Southwestern Medical Center - BMT Program
TX - TEXAS	Fort Worth	Cook Children's Medical Center
TX - TEXAS	Houston	Baylor College of Medicine
TX - TEXAS	Lackland AFB	Wilford Hall Medical Center
TX - TEXAS	Lubbock	Covenant Health System Hematopoietic Transplant Program
TX - TEXAS	Lubbock	Texas Tech University Medical Center
TX - TEXAS	San Antonio	South Texas Veterans Health Care System
TX - TEXAS	San Antonio	Texas Transplant Institute
TX - TEXAS	San Antonio	University of Texas Health Science Center*
UT - UTAH	Salt Lake City	Latter Day Saints Hospital
UT - UTAH	Salt Lake City	Utah Blood and Marrow Transplant Program- Adults
UT - UTAH	Salt Lake City	Utah Blood and Marrow Transplant Program-Peds
VA - VIRGINIA	Charlottesville	University of Virginia Health System
VA - VIRGINIA	Fairfax	Fairfax-Northern Virginia Hospital
WA - WASHINGTON		VA Puget Sound Healthcare System
WI - WISCONSIN	Milwaukee	Children's Hospital of Wisconsin
WI - WISCONSIN	Milwaukee	Froedtert & Medical College of Wisconsin
WV - WEST VIRGINIA	Morgantown	Osborn Hematopoietic Malignancy & Transplantation Program
AZ - ARIZONA	Phoenix	Cancer Treatment Centers of America - Western Regional Medical Center
CA - CALIFORNIA	Orange	University of California Irvine Medical Center
CA - CALIFORNIA	Palo Alto	Lucile Salter Packer Children's Hospital
CA - CALIFORNIA	San Diego	UCSD Medical Center
DC - WASHINGTON DC	Washington	Georgetown University Medical Center
GA - GEORGIA	Atlanta	Cancer Treatment Centers of America - Southeastern Regional Medical Center
IL - ILLINOIS	Chicago	University of Chicago Medicine Comer Children's Hospital
MA - MASSACHUSETTS	Boston	Children's Hospital Boston
MD - MARYLAND	Bethesda	NIH - Mark O. Hatfield Clinical Research Center
MI - MICHIGAN	Detroit	Children's Hospital of Michigan/ C.S. Mott Children's Hospital
MO - MISSOURI	St. Louis	Barnes-Jewish Hospital
MO - MISSOURI	St. Louis	Mallinckrodt Institute of Radiology
NJ - NEW JERSEY	New Brunswick	Robert Wood Johnson University Hospital

<b>STATE</b>	<b>CITY</b>	<b>INSTITUTION</b>
OH - OHIO	Cleveland	James Cancer Hospital & Solove Research Institute
OK - OKLAHOMA	Tulsa	Cancer Treatment Centers of America - Southwestern Regional Medical Center
PA - PENNSYLVANIA	Pennsylvania	hospital of the University of Pennsylvania
PA - PENNSYLVANIA	Philadelphia	Cancer Treatment Centers of America - Eastern Regional Medical Center
PA - PENNSYLVANIA	Philadelphia	Fox Chase Cancer Center
RI - RHODE ISLAND	Providence	Rhode Island Hospital
TN - TENNESSEE	Nashville	Vanderbilt Monroe Carell Children's hospital University
UT - UTAH	Salt Lake City	Univeristy of Utah Hospitals & Clinics
WA - WASHINGTON	Seattle	Seattle Children's Hospital
UT - UTAH	Salt Lake City	University of Utah/Intermountain Healthcare