Certificate of Analysis: 3689-L13154 (B)



## Sodium Fluoride, Powder U.S.P.

Product No. 3689 Lot No. L13154 Release Date 04/23/2012

Certificate of Analysis		
TEST	SPECIFICATION	RESULT
GMP Manufactured Product		
Meets U.S.P. Requirements		
Identification A	Passes Test	Passes Test
Identification B	Passes Test	Passes Test
Acidity or Alkalinity	Passes Test	Passes Test
Loss on Drying	1.0 % max.	< 0.1 %
Fluosilicate	Passes Test	Passes Test
Chloride (Cl)	0.012 % max.	< 0.012 %
Heavy Metals (as Pb)	0.003 % max.	< 0.003 %
Assay (NaF) (dried basis)	98.0 - 102.0 %	99.9 %

No Class 1,2,3 or other solvents are used or produced in the manufacturing or purification of the product

**Bulk Pharmaceutical Chemical** 

Country of Origin: USA Manufacturer: PBG

Phillipsburg, NJ 9001.2008, 14001.2004
Paris, KY 9001.2008
Mexico City, Mexico 9001.2008
Deventer, The Netherlands 9001.2008, 1
Selamor, Malaysia 9001.2008
Panoli, India 9001.2008
Gliwice, Poland 9001.2008, 17025.2005

MUM SIDERSKI

Richard M. Siberski Global Director of Quality Assurance

For questions on this Certificate of Analysis please contact Technical Services at 855-282-6867 or 610-573-2600 Avantor ™ Performance Materials. Inc.

3477 Corporate Parkway • Suite #200 • Center Valley, PA 18034 • U.S.A. • Phone: 610.573.2600 • Fax: 610.573.2610

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