



# Ammonium Bifluoride, Flake

BAKER ANALYZED<sup>®</sup> Reagent  
(ammonium hydrogen fluoride)

Product No. 0619  
Lot No. K16615  
Release Date 05/05/2011

## Certificate of Analysis

| TEST                                                             | SPECIFICATION | RESULT    |
|------------------------------------------------------------------|---------------|-----------|
| Assay (NH <sub>4</sub> F·HF)                                     | 96.0 % min.   | 98.8 %    |
| Insoluble Matter                                                 | 0.02 % max.   | < 0.01 %  |
| pH of 5% Solution at 25°C                                        | 4.0 - 6.5     | 4.3       |
| Heavy Metals (as Pb)                                             | 0.002 % max.  | < 0.001 % |
| Moisture (as H <sub>2</sub> O)                                   | 0.4 % max.    | 0.2 %     |
| Product may contain black specks that are indigenous to product. |               |           |
| For Laboratory, Research or Manufacturing Use                    |               |           |
| Country of Origin: CHINA                                         |               |           |



Phillipsburg, NJ 9001.2008, 14001.2004  
Paris, KY 9001.2008  
Mexico City, Mexico 9001.2008  
Deventer, The Netherlands 9001.2008, 14001.2004, 13485.2003  
Selangor, Malaysia 9001.2008  
Panaji, India 9001.2008  
Gliwice, Poland 9001.2008, 17025.2005

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Global Director of Quality Assurance

For questions on this Certificate of Analysis please contact Technical Services at 1-800-582-2537 or 908-859-2151  
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