

Sodium Hydroxide, Pellet  
N.F. – F.C.C.



Material No.: 7680-04  
Batch No.: 0000104332  
Manufactured Date: 2014/09/13  
Expiration Date: 2018/09/12

## Certificate of Analysis

Meets F.C.C. Requirements, Meets N.F. Requirements,  
GMP Manufactured Product, Food GMP Manufactured Product

Test	Specification	Result
NF – Assay (Total alkali as NaOH) (by acidimetry)	95.0 – 100.5 %	97.8
NF – Appearance (white hygroscopic pellets)	Passes Test	PT
NF – Insoluble Substances and Organic Matter	Passes Test	PT
NF – Identification	Passes Test	PT
NF – Heavy Metals (as Pb)	<= 0.003 %	< 0.003
NF – Potassium (K)	Passes Test	PT
NF – Sodium Carbonate (Na <sub>2</sub> CO <sub>3</sub> )	<= 3.0 %	0.4
FCC – Assay (Total alkali as NaOH) (by acidimetry)	95.0 – 100.5 %	97.8
FCC – Identification	Passes Test	PT
FCC – Insoluble Substances and Organic Matter	Passes Test	PT
FCC – Lead (Pb)	<= 2 mg/kg	< 2
FCC – Mercury (Hg)	<= 0.1 mg/kg	< 0.1
FCC – Arsenic (As)	<= 3 mg/kg	< 3
FCC – Sodium Carbonate (Na <sub>2</sub> CO <sub>3</sub> )	<= 3.0 %	0.4

Bulk Food Chemical

Bulk Pharmaceutical Chemical

CAUTION: For Manufacturing, processing or repackaging

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

Metallic Residues: No metal catalysts or metal reagents, as defined by  
EMA Guideline EMEA/CHMP/SWP/4446/2000 , are used in the production of  
this material.

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.573.2600  
Avantor <sup>TM</sup> 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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Country of Origin: SE  
Packaging Site: Paris Mfg Ctr & DC  
Manufacturer: P0005001  
Manufacturer source batch: 130914



Phillipsburg, NJ 9001:2008, 14001:2004, FSSC 22000  
Paris, KY 9001:2008  
Mexico City, Mexico 9001:2008  
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003  
Gliwice, Poland 9001:2008, 17025:2005  
Selangor, Malaysia 9001:2008  
Dehradun, India, 9001:2008, 14001:2004, 13485:2003  
Mumbai, India, 9001:2008, 17025:2005  
Panoli, India 9001:2008

A handwritten signature in white ink on a blue background, reading "Richard M Siberski".

Richard M Siberski  
Vice President Global Quality

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