

## Aqua Solutions, Inc.



P.O. Box 70 Deer Park, TX 77536 Ph (281-479-2569)

SPECIFICATION SHEET	
BISMUTH CHLORIDE / REAGENT ACS CRYSTAL	

Product Code	B2905
Chemical Name / Grade	Bismuth Chloride Reagent ACS Crystal
Chemical Formula / CAS#	BiCl <sub>3</sub> / CAS# 7787-60-2
Appearance	White solid
Harmonization Code	2837.39.9000

## **CHEMICAL ANALYSIS / SPECIFICATIONS**

Assay	98.0 – 102.0%
Specifications	Maximum
Insoluble Matter	0.01%
Nitrate (NO <sub>3</sub> )	0.01%
Sulfate (SO <sub>4</sub> )	0.01%
Arsenic (As)	0.001%
Calcium (Ca)	0.005%
Copper (Cu)	0.001%
Iron (Fe)	0.005%
Lead (Pb)	0.01%
Potassium (K)	0.01%
Sodium (Na)	0.02%
Silver (Ag)	0.002%

This product is suitable for use in applications where the grade indicated above is required.

PREPARATION DATE (MM/DD/YY)		
Original 0.0	12/10/2013: STN	
Revision		

PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR HEALTH, SAFETY, AND REGULATORY INFORMATION ON THIS PRODUCT.