



Aqua Solutions, Inc.

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SPECIFICATION SHEET

SODIUM BROMIDE / LABORATORY GRADE GRANULAR

Product Code	S2590
Chemical Name	Sodium Bromide / Laboratory Grade Granular
Chemical Formula / CAS#	NaBr / CAS# 7647-15-6
Appearance	White granules
Harmonization Code	2827.51.0000

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	99.0% min
Specifications	Maximum
pH of 5% solution	7.0 +/- 1.0
Chloride (Cl)	0.1%
Heavy Metals (as Pb)	3 ppm
Iron (Fe)	2 ppm
Iodides	0.01%
Sulfate (SO ₄)	0.005%
Mercury	5 ppb
Loss on Drying	0.3%
Oxidizing Substances (as NaBrO ₃)	0.001%

PREPARATION DATE (MM/DD/YY)

Original 0.0	09/08/2014: STN
Revision	

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