

# Product Specification

## Sodium Bromide, ACS Reagent Grade

Lot Number: SAMPLE

Product Number: RDSCS0370

Date Packaged: N/A

Expiration Date: N/A

**Contains**

NaBr CAS No. 7647-15-6 MW 102.89

Test	Specification	Result
Assay (corrected)	min 99.0 %	N/A
Barium (Ba)	max 0.002 %	N/A
Bromate (BrO <sub>3</sub> )	max 0.001 %	N/A
Calcium (Ca)	max 0.002 %	N/A
Chloride (Cl)	max 0.2 %	N/A
Heavy Metals (as Pb)	max 5 ppm	N/A
Insoluble Matter	max 0.005 %	N/A
Iron (Fe)	max 5 ppm	N/A
Magnesium (Mg)	max 0.001 %	N/A
pH of 5% Solution	5.0-8.8	N/A
Potassium (K)	max 0.1 %	N/A
Sulfate (SO <sub>4</sub> )	max 0.002 %	N/A

Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document traceability and production history for each lot manufactured.

Part Number	Size / Package Type	Shelf Life (Unopened Container)
RDSCS0370-500B1	500 g poly	84 months

**Recommended Storage:** 15°C - 30°C (59°F - 86°F)