

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Sodium bromide**  
Specifications & Purity: anhydrous, ACS reagent,  $\geq 99\%$   
SKU #: **S433755**

Parameter	Limit Values
Appearance(S433755)	White Powder or Crystals
Titration with AgNO <sub>3</sub> % NaBr (corrected)	>99.0 (%)
ICP Major Analysis Confirms Sodium Component	Conforms
Barium(Ba)	<0.002 (%)
Iron(Fe)	0-5 (ppm)
Heavy Metals (by ICP-OES)	<5 (ppm)
Potassium(K)	<0.1 (%)
Calcium(Ca)	<0.002 (%)
Magnesium(Mg)	<0.001 (%)
Insoluble matter	<0.005 (%)
Bromate(BrO <sub>3</sub> )	<0.001 (%)
Chloride Content	<0.2 (%)
PH (5%, water) 25 ° C	5.0-8.8
Sulfate(SO <sub>4</sub> )	<0.002 (%)