

# Technical Specification

**PRODUCT : Ammonium bromide RPE - For analysis - ACS**

**CODE : 419170**

**MOLECULAR WEIGHT :97,94**

**CAS N° : 12124-97-9**

**FORMULA : NH<sub>4</sub>Br**

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
pH sol. 5% at 25°C	-	4.5 - 6.0
Insoluble in water	ppm	<= 50
Residue on ignition	ppm	<= 100
Bromate	ppm	<= 20
Chloride	%	<= 0.2
Iodide	-	Conform
Sulfate	ppm	<= 50
Heavy metals (as Pb)	ppm	<= 5
Ba	ppm	<= 20
Fe	ppm	<= 5
Assay (argentimetric)	%	>= 99.0

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in