

# Chem-Impex International, Inc.

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

# NH<sub>4</sub>Br

<b>Catalogue Number</b>	33348
<b>Product</b>	<b>Ammonium bromide</b>
<b>CAS Number</b>	12124-97-9
<b>Molecular Formula</b>	NH <sub>4</sub> Br
<b>Molecular Weight</b>	97.94
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<b>Warnings</b>	<i>Hygroscopic</i>
<b>Appearance</b>	White crystalline powder
<b>Heavy Metals</b>	≤ 5 ppm (as Pb)
<b>Anion</b>	Bromate (BrO <sub>3</sub> ) : ≤ 0.002% Chloride : ≤ 0.2% Iodide (I) : To pass test Sulfate (SO <sub>4</sub> ) : ≤ 0.005%
<b>Cation</b>	Barium (Ba) : ≤ 0.002%
<b>Assay by titration</b>	≥ 99%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Residue after ignition : ≤ 0.01%

**For Laboratory Use Only**