

# Specification

**Formula Hill:**  $\text{NH}_4\text{I}$   
**Molar Mass:** 144,94 g/mol  
**CAS N°:** 12027-06-4

100970 Ammonium iodide

	Specification
Assay	$\geq 99,0 \%$
Appearance	white hygroscopic powder
Solubility	conforms
Chloride (Cl)	conforms
Sulfate ( $\text{SO}_4$ )	$\leq 0,05 \%$
Heavy metals (as Pb)	$\leq 0,01 \%$
Fe (Iron)	$\leq 0,01 \%$
Loss on drying	$\leq 0,50 \%$
Residue after ignition	$\leq 0,20 \%$

This data sheet is representative of the current specifications for this product at the time of printing.  
Product specifications are subject to amendment and may change over time. Please check the certificate of analysis for information on specific lots..