

# Specification

Item number: 9818

## Ammonium iodide

≥99 %, p.a., ACS

CAS No.: 12027-06-4

print date: 01.01.2024

formula:  $\text{NH}_4\text{I}$

density: 2,51

molecular weight: 144,94 g/mol

### Guarantee analysis

Assay (arg.)	≥99,0 %
Insoluble matter	≤0,005 %
Ash content	≤0,05 %
Chloride and bromide	≤0,005 %
Phosphate (PO <sub>4</sub> )	≤0,001 %
Sulphate (SO <sub>4</sub> )	≤0,05 %
Arsenic (As)	≤0,0005 %
Barium (Ba)	≤0,002 %
Iron (Fe)	≤0,0005 %
Heavy metals (as Pb)	≤0,001 %

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

**Dr. R. Niemand**

Head of Quality Assurance

**S. Lorsee**

Head of Quality Management

*This document is computer printout and has therefore not been signed by hand.*

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