

# Specification

Item number: P736

di-Ammonium hydrogen phosphate

≥98 %, p.a., ACS

CAS No.: 7783-28-0

print date: 20.10.2021

formula:  $(\text{NH}_4)_2\text{HPO}_4$

density: 1,62

molecular weight: 132,06 g/mol

## Guarantee analysis

Content (acidim.)	≥98,0 %
pH-value (5 % in water)	7,7-8,1
In H <sub>2</sub> O insoluble matter	≤0,005 %
Sulphur compounds (as SO <sub>4</sub> )	≤0,004 %
Chloride (Cl)	≤0,0005 %
Nitrate (NO <sub>3</sub> )	≤0,003 %
Heavy metals (as Pb)	≤0,001 %
Arsenic (As)	≤0,0001 %
Lead (Pb)	≤0,001 %
Calcium (Ca)	≤0,001 %
Iron (Fe)	≤0,001 %
Potassium (K)	≤0,005 %
Copper (Cu)	≤0,001 %
Magnesium (Mg)	≤0,0005 %
Sodium (Na)	≤0,005 %
Nickel (Ni)	≤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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