

Specification

Item number: HN37

Thiourea

≥99 % p.a., ACS

CAS No.: 62-56-6

print date: 19.04.2017

formula: $\text{CH}_4\text{N}_2\text{S}$

density: 1,41

molecular weight: 76,12 g/mol

Guarantee analysis

Assay	≥99,0 %
Solubility (water)	clear, colorless
Loss on drying (105 °C)	≤0,5 %
Melting point	174-177 °C
Ash content (as SO ₄)	≤0,1 %
Aluminium (Al)	≤0,005 %
Barium (Ba)	≤0,005 %
Lead (Pb)	≤0,005 %
Calcium (Ca)	≤0,005 %
Chromium (Cr)	≤0,005 %
Iron (Fe)	≤0,005 %
Potassium (K)	≤0,005 %
Copper (Cu)	≤0,005 %
Magnesium (Mg)	≤0,005 %
Manganese (Mn)	≤0,005 %
Sodium (Na)	≤0,005 %
Nickel (Ni)	≤0,005 %
Strontium (Sr)	≤0,005 %
Zinc (Zn)	≤0,005 %

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.

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Quality Assurance

S.Hildebrandt
Quality Management

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