

Technical Datasheet

Article No. 9128

Imidazole p. a., ACS
min. 99.0 % C₃H₄N₂

For laboratory use.

Parameter	Value
Appearance	white to pale yellow crystals or flakes
Boiling point	265 °C /1013 mbar
Density	1.03 g/ml
Mol.-Weight	68.08 g/mol
Assay	min. 99.0 %
Iron (Fe)	max. 0.0005 %
Water	max. 0.2 %
Sulfated ash	max. 0.1 %
Arsenic (As)	max. 0.0002 %
Copper (Cu)	max. 0.001 %
Lead (Pb)	max. 0.0005 %
pH (5 %, 25 °C)	9.5–11.0
Residue on ignition	max. 0.1 %