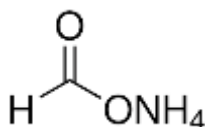


TIQ-F-QC-003
 Rev.00

Technical Data Sheet

AMMONIUM FORMATE 98 % AR

Formic Acid Ammonium Salt



Product Code	O-5023	Grade	Analytical Reagent
Purity	98%	CAS No	540-69-2
Molecular Formula	CH ₅ NO ₂	Molecular Weight	63.06 g/mol
H.S.Code	2915.1290	Shelf Life	60 Months

Physical Properties

Physical state	Crystalline	Melting point	119 - 121 °C
Colour	Colourless	Boiling point	180 °C
Density	1,26 g/mL at 25 °C	Solubility in water	63,1 g/l at 20 °C
pH	5,5 - 7,5 at 63,1 g/l at 25 °C		

Packaging

500 gram

Specification

Appearance	colourless deliquescent crystals
Assay	98.0 %
Insoluble matter	max 0.001 %
pH 10 % in water	5.5 – 7.5
Residu on ignition	Max 0.01 %
Chloride (Cl)	Max 0.001 %
Sulphate (SO ₄)	Max 0.005 %
Copper (Cu)	Max 0.0001 %
Iron (Fe)	Max 0.0005 %
Lead (Pb)	Max 0.0001 %

Safety Information and Hazard Symbols



Symbol: GHS07

Signal Word: warning

UN No.: not applicable

IMCO Class No.:not applicable

Packing Group: not applicable

Hazardous Statement: H319

Precaution Statement: P264-P280-P305+P351+P338-P337+P313

Labotiq