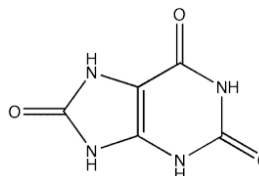


Product Specification

Product Name:

Uric Acid, *Pur*Reagent, ≥98.0%

Product No.: PSR19427
Brand: PureSynth
CAS No.: 69-93-2
Molecular Formula: C₅H₄N₄O₃
Molecular Weight: 168.11 g/mol



Test	Specification
Appearance	White to Off White Crystalline Powder
Assay (By Titration)	≥ 98.0 %
Water (By KF)	NMT 0.50 %
Solubility (5% solution in hot 1N NaOH)	Colorless to Faint Yellow Clear to Slightly Hazy Solution
Sulphated Ash	NMT 0.10 %
Identification by IR	Conforms to Structure

Specification: PR-1.0-QA/636 Version No.: 1.1, 30.05.2026

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.
For queries on this Specifications, please contact our technical team at technical@pure-synth.com