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Product Specification

Product Name:

Uric acid - ≥99%, crystalline

Product Number: U2625 CAS Number: 69-93-2

Formula: C5H4N4O3 Formula Weight: 168,11 g/mol HN N H

TEST

EMM

Appearance (Color)
Appearance (Form)
Purity (HPLC)
Solubility (Color)
Solubility (Turbidity)
50mg/MI, 1m NaOH
Infrared Spectrum

at Lambda max 292 nm at pH 9.6

Specification: PRE.0.ZQ5.10000024083

Specification

White to Off White

Powder ≥ 99 %

Colorless to Faint Yellow Clear to Slightly Hazy

Conforms to Structure

> 12.5

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.