

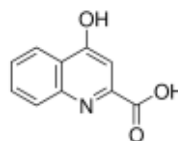
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Product Specification

Product Name:
Kynurenic acid - ≥98%

Product Number: K3375
CAS Number: 492-27-3
MDL: MFCD00006753
Formula: C₁₀H₇NO₃
Formula Weight: 189.17 g/mol



TEST	Specification
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Appearance (Color)	Faint Green to Light Green to Light Brown
Appearance (Form)	Powder
Solubility (Color)	Yellow to Dark Yellow to Dark Brown-Yellow
Solubility (Turbidity)	Clear to Slightly Hazy
50 mg/mL, 1 M NaOH	
Water (by Karl Fischer)	≤ 11 %
Titration with HCl	≥ 98 %
Anhydrous	
Purity (HPLC)	≥ 98 %

Specification: PRD.2.ZQ5.10000040134

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.