

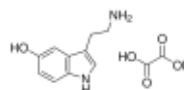
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Product Specification

Product Name:
Serotonin hydrogenoxalate - powder

Product Number: H7877
CAS Number: 3036-16-6
MDL: MFCD00043257
Formula: C₁₀H₁₂N₂O · C₂H₂O₄
Formula Weight: 266.25 g/mol
Storage Temperature: 2 - 8 °C



TEST

Specification

Appearance (Color)	White to Orange to Brown
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow to Faint Orange
Solubility (Turbidity)	Clear to Very Slightly Hazy
50 mg/mL H ₂ O	
Carbon	52.8 - 55.5 %
Nitrogen	10.3 - 10.8 %
Purity (TLC)	≥ 98 %
Proton NMR spectrum	Conforms to Structure
¹³ C NMR Spectrum	Conforms to Structure

Specification: PRD.1.ZQ5.10000008670

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.