

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-226335 Lot Number: SAMPLE

Product Name: 3',4'-Dihydroxy-2-(methylamino)acetophenone hydrochloride

CAS Number: 62-13-5 Molecular Formula: $C_9H_{11}NO_3$ •HCl Molecular Weight: 217.65

Test	Specification	Result
Appearance (Color)	White to beige	Light beige
Appearance (Form)	Powder or crystals	Powder
Identification (TLC)	Complies to structure	Complies
Purity (Argentometric Titration)	98 - 102.0 %	100.0 %
Melting Point	244 - 249 °C	245 °C
Solution (Color)	Colorless to light brownish-yellow	Colorless
Solution (Turbidity)	Clear	Clear (< 3.5 NTU)
Water Content	≤ 10 %	0.10 %

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.