

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-13 10:35:31
 Date of Next Testing: 2028-12-12 10:35:31
 Product Name: **Chloranilic acid**
 CAS Number: 87-88-7
 Specifications & Purity: $\geq 98\%$
 Lot #: L2410322
 SKU #: **C110715**
 Version: **0**
 Analysis #: **449337**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	99.92000 %
Purity(HPLC)	98-100 (%)	98.10000 %
Appearance (C110715)	Red to Orange to Very Dark Orange to Brown Powder to Crystal	Red to Orange to Very Dark Orange to Brown Powder to Crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Faint Orange to Dark Brown, 50 mg/mL	pass	Pass



John Su
QA & QC Manager