

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-11 10:25:01
Date of Next Testing: 2027-05-10 10:25:01
Product Name: **Orotic Acid Monohydrate**
CAS Number: 50887-69-9
Specifications & Purity: 98%
Lot #: D2324022
SKU #: **O108305**
Analysis: **052513**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.06800 %
Water by Karl Fischer	10-11 (%)	10.50 %
Appearance (O108305)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1M NaOH	almost transparency	almost transparency



John Su
QA & QC Manager