

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-01 16:30:57
Date of Next Testing: 2028-06-30 16:30:57
Product Name: **α -Naphthoflavone**
CAS Number: 604-59-1
Specifications & Purity: 98%
Lot #: F2421325
SKU #: N113472
Version: 1
Analysis #: 338650
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	154-158 (°C)	157.00000 °C
Purity(HPLC)	98-100 (%)	99.50000 %
Appearance (N113472)	White to Yellow Powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH/Ethyl Acetate(2/3)	Colorless to Faint Yellow, Clear, 50 mg/ml	Colorless to Faint Yellow, Clear, 50 mg/ml



John Su
QA & QC Manager