

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-07 09:05:22

Date of Next Testing: 2027-07-06 09:05:22

Product Name: **α -Naphthoflavone**

CAS Number: 604-59-1

Specifications & Purity: 98%

Lot #: J1515156

SKU #: **N113472****Analysis: 248077**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	154-158 (°C)	156.30000 °C
Purity(HPLC)	98-100 (%)	99.21600 %
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