

Certificate of Analysis

Date of Testing: 2022-09-28 09:39:31
Date of Next Testing: 2026-09-27 09:39:31
Product Name: **β-Naphthoflavone**
CAS Number: 6051-87-2
Specifications & Purity: ≥98%
Lot #: I2223400
SKU #: **B153019**
Analysis: **140319**

Parameter	Limit Values	Result
Melting point	162-166 (°C)	165.30000 °C
Purity(HPLC)	98-100 (%)	100.00000 %
Appearance (B153019)	White to Yellow Crystals to Powder and/or Chunks	White to Yellow Crystals to Powder and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Yellow Clear to Very Hazy(50 mg/ml)	pass	Pass



John Su
QA & QC Manager