

Certificate of Analysis

Date of Testing: 2025-08-04 09:59:57

Date of Next Testing: 2029-08-03 09:59:57

Product Name: **β -Naphthoflavone (BNF)**

CAS Number: 6051-87-2

Specifications & Purity: Moligand™, ≥98%

Lot #: H2501765

SKU #: **B153019**

Version **0**

Analysis #: **550551**

Parameter	Limit Values	Result
Melting point	162-166 (°C)	162.09000 °C
Purity(HPLC)	98-100 (%)	99.79700 %
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