

Certificate of Analysis

Date of Testing: 2025-05-19 14:10:35
Date of Next Testing: 2029-05-18 14:10:35
Product Name: **Indomethacin**
CAS Number: 53-86-1
Specifications & Purity: Moligand™, ≥99%
Lot #: H2106469
SKU #: **I106885**
Version: **1**
Analysis #: **510533**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	100.10 %
Purity(HPLC)	99-100 (%)	99.20000 %
Melting point	158-163 (°C)	161.70000 °C
Appearance (I106885Form)	Powder to crystal	Powder to crystal
Appearance (I106885Color)	White to Light yellow to Light orange	White to Light yellow to Light orange
Solubility in EtOH , clear,50mg/ml	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager