

Certificate of Analysis

Date of Testing: 2023-03-18 17:22:00
Date of Next Testing: 2027-03-17 17:22:00
Product Name: **N-Phenylthiourea**
CAS Number: 103-85-5
Specifications & Purity: 98%
Lot #: C2314541
SKU #: **P110661**
Analysis: **064585**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.43100 %
Melting point	150-155 (°C)	151.73000 °C
Appearance (P110661)	white to light brown powder or crystals	white to light brown powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Light Yellow,Clear to Hazy,50 mg/ml	pass	Pass



John Su
QA & QC Manager