

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-22 16:49:18

Date of Next Testing: 2027-02-21 16:49:18

Product Name: **N-Phenylthiourea**

CAS Number: 103-85-5

Specifications &amp; Purity: 98%

Lot #: B2311344

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