

## Certificate of Analysis

Date of Testing: 2024-08-07 09:59:38  
Date of Next Testing: 2028-08-06 09:59:38  
Product Name: **N-Phenylthiourea**  
CAS Number: 103-85-5  
Specifications & Purity: 98%  
Lot #: G2429016  
SKU #: **P110661**  
Version: **1**  
Analysis #: **196525**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.67600%
Melting point	150-155 (°C)	151.33000 °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
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager