

Certificate of Analysis

Date of Testing: 2025-04-12 11:37:01

Date of Next Testing: 2029-04-11 11:37:01

Product Name: **N-Phenylanthranilic acid**

CAS Number: 91-40-7

Specifications & Purity: AR, ≥95%

Lot #: D2510603

SKU #: **P105693**

Version: **1**

Analysis #: **436763**

Parameter	Limit Values	Result
Melting point	180-187 (°C)	180.30000 °C
Assay	95-100 (%)	97.74 %
Ignition Residue (as sulfate, 800°C±25°C)	0-0.1 (%)	0.00000 %
Appearance (P105693)	White to Yellow to Grey to Brown Powder	White to Yellow to Grey to Brown Powder
Solubility in EtOH, clear, 50mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Sensitivity to vanadium	pass	Pass



John Su
QA & QC Manager