

## Certificate of Analysis

Date of Testing: 2023-11-10 16:57:04  
Date of Next Testing: 2027-11-09 16:57:04  
Product Name: **N-Phenylanthranilic acid**  
CAS Number: 91-40-7  
Specifications & Purity: Analytical Reagent,95%  
Lot #: K2307366  
SKU #: **P105693**  
Analysis: **289993**

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.1 (%)	0.03 %
Melting point	180-187 (°C)	184.01000 °C
Assay	95-100 (%)	99.00 %
Appearance (P105693)	White to Yellow to Grey to Brown Powder	White to Yellow to Grey to Brown Powder
Sensitivity to vanadium	pass	Pass
Solubility in EtOH , clear,50mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager