

## Certificate of Analysis

Date of Testing: 2025-04-11 17:46:43  
Date of Next Testing: 2029-04-10 17:46:43  
Product Name: **N-Phenylanthranilic acid**  
CAS Number: 91-40-7  
Specifications & Purity: Moligand™, ≥98%  
Lot #: C2525356  
SKU #: **P105694**  
Version: **0**  
Analysis #: **453989**

| Parameter                   | Limit Values                            | Result                                  |
|-----------------------------|---|---|
| Purity(NonaqueousTitration) | 97.5-102.5 (%)                          | 100.54 %                                |
| Purity(HPLC)                | 98-100 (%)                              | 98.50000 %                              |
| Melting point               | 184-189 (°C)                            | 184.06000 °C                            |
| Appearance (P105694)        | White to Yellow to Grey to Brown Powder | White to Yellow to Grey to Brown Powder |
| Proton NMR spectrum         | Conforms to Structure                   | Conforms to Structure                   |



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QA & QC Manager