

## Certificate of Analysis

Date of Testing: 2024-03-04 13:40:00  
Date of Next Testing: 2028-03-03 13:40:00  
Product Name: **2-Amino-3-nitropyridine**  
CAS Number: 4214-75-9  
Specifications & Purity: 98%  
Lot #: B2429085  
SKU #: **A107507**  
Analysis: **325929**

| Parameter                  | Limit Values                                                | Result                                                      |
|----------------------------|-------------------------------------------------------------|-------------------------------------------------------------|
| Melting point              | 164-168 (°C)                                                | 166.63000 °C                                                |
| Purity(Titration by HClO4) | 97.5-103.5 (%)                                              | 98.45 %                                                     |
| Appearance (A107507)       | Light Yellow to Dark Yellow or Dark Beige Powder or crystal | Light Yellow to Dark Yellow or Dark Beige Powder or crystal |
| Proton NMR spectrum        | Conforms to structure                                       | Conforms to Structure                                       |



John Su  
QA & QC Manager