

## Certificate of Analysis

Date of Testing: 2024-11-27 16:31:26  
Date of Next Testing: 2028-11-26 16:31:26  
Product Name: **Phenylammonium thiocyanate**  
CAS Number: 27248-14-2  
Specifications & Purity:  $\geq 95\%$   
Lot #: K2419602  
SKU #: **P493820**  
Version: **3**  
Analysis #: **424950**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	98.84 %
Nitrogen by Elemental Analysis	17.47-19.32 (%)	18.43 %
Carbon by Elemental Analysis	52.42-57.94 (%)	54.10 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager