

Certificate of Analysis

Date of Testing: 2024-11-27 16:33:41
Date of Next Testing: 2028-11-26 16:33:41
Product Name: **Phenylammonium thiocyanate**
CAS Number: 27248-14-2
Specifications & Purity: $\geq 95\%$
Lot #: K2419604
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