

Certificate of Analysis

Date of Testing: 2025-01-09 15:35:06
 Date of Next Testing: 2028-01-09 15:35:06
 Product Name: **Boc-N'-Nitro-L-homoarginine**
 CAS Number: 28968-64-1
 Specifications & Purity: $\geq 98\%$
 Lot #: C2226447
 SKU #: **B356988**
 Version: **1**
 Analysis #: **460281**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.00000 %
Specific rotation $[\alpha]_{20/D}(c=1\% \text{ in DMF})$	-9.9--5.9 ($^{\circ}$)	-8.60000 $^{\circ}$
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager