

Certificate of Analysis

Date of Testing: 2023-09-05 14:10:13
Date of Next Testing: 2027-09-04 14:10:13
Product Name: **1-Boc-4-aminopiperidine-4-carboxylic acid**
CAS Number: 183673-71-4
Specifications & Purity: $\geq 97\%$
Lot #: I2301147
SKU #: **B119056**
Version: **1**
Analysis #: **249880**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	98.62 %
Purity(As C)	97-100 (%)	98.08 %
Appearance (B119056)	White to Tan Solid	White to Tan Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager