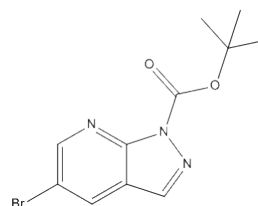


Certificate Of Analysis

Name: 1-Boc-5-bromo-1H-pyrazolo[3,4-b]pyridine
CAS No.: 1299607-55-8
Cat No.: A888804
Batch No.: B07122018
Mfg.Date: 2018.12.07
Exp.Date: 2020.12.06



Items	Specifications	Results
Appearance	Yellow to white solid	Conforms
1H NMR Spectrum	Conforms to Spectrum	Conforms
Purity(HPLC,Area,%)	98%(min)	Conforms
The largest impurities(Area,%)	≤0.10	0.07
KF(w/w,%)	≤0.50	0.01
Tetrahydrofuran	≤0.40	N/A
Isopropyl acetate	≤0.40	N/A
N-hexane	≤0.02	N/A
Ethanol	≤0.10	N/A
Ethyl formate	≤0.10	N/A
Hydrazine residual	100ppm	63.58
Conclusion	The product tested complies with the specifications.	

Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

** if you have any comments and suggestions, please contact us by sales@amadischem.com*