Certificate of Analysis

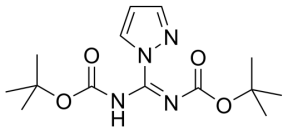
N,N'-Di-Boc-1H-pyrazole-1-carboximidamide

Cat. No.:	HY-W002736
CAS No.:	152120-54-2
Batch No.:	96816
Chemical Name:	Carbamic acid, N-[[[(1,1-dimethylethoxy)carbonyl]amino]-1H-pyrazol-1-ylmethylene]-, 1,1-dimethylethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{14}H_{22}N_4O_4$		
Molecular Weight:	**310.35**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Off-white to light brown (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**99.92%**
Water(KF):	0.02%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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