

Version Molecular weight Molecular Formula CAS No Linear Formula Flash Point (°C) 04 186.25 C9 H18 N2 O2 147081-49-0

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Certificate of Analysis

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Catalog Number	39827	Quality Test / Release Date	01/11/2023
Lot Number	340079	Suggested retest date	01/11/2028
Description	(R)-(+)-N-BOC-3-aminopyrrolidine,97%		
Country of Origin	CHINA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Clear light yellow	Clear light yellow
Appearance (Form)	Liquid	Liquid
Infrared spectrum	Authentic	Authentic
GC	>=96.0 %	98.2 %
Specific optical rotation	+2° to +4° (20°C, 589 nm) (c=1 in CHCl3)	+3.7° (20°C, 589 nm) (c=1 in CHCl3)
NMR (1H-NMR)		Consistent with structure

Issued: 01-11-2023

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