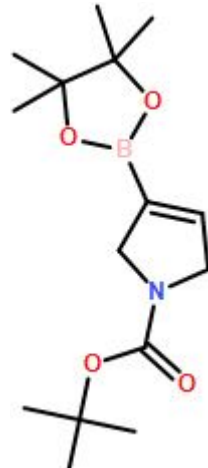


## Certificate of Analysis

### Compound Information

Name	tert-butyl 3-(tetramethyl-1,3,2-dioxaborolan-2-yl)-2,5-dihydro-1H-pyrrole-1-carboxylate	
CAS Number	212127-83-8	
Catalog Number	PB07129	
Molecular Formula	C <sub>15</sub> H <sub>26</sub> BNO <sub>4</sub>	
Molecular Weight	295.19	

### Batch Information

Batch Number	PB0001616-145-01		
Production Date	2017/02/21	Recommended Retest Date	2018/07/26
Origin	Nan Jing China		

### QC Summary

Items	Result
Appearance	Off-white Solid
Melting Point (°C)	63.7-65.0
Water(KF)(%)	0.17
The Largest Impurity (Area %)	0.97
GC (Area %)	97.3
Mass	Conforms
<sup>1</sup> H NMR Spectrum	Conforms

*Zhang-baoli*

Issued by QC Supervisor

*Juan Chen*

Approved by QC Manager

2017/07/26

Release Date



We have been certified to ISO9001, ISO14001 and OHSAS18001.

pharmablock