Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
319569	Epetraborole HCl	BBC60822

Chemical name			
(S)-3-(Aminomethyl)-7-(3-hydroxypropoxy)-1-hydroxy-1,3-dihydro-2,1-benzoxaborole			
hydrochloride			
Synonyms			
GSK-2251052; GSK 2251052; GSK2251052; AN3365; AN 3365; AN-3365; GSK-052; GSK			
052; GSK052; Epetraborole			
Chemical structure	CAS# and Theoretical analysis		
	MedKoo Cat#: 319569		
H-CI	Name: Epetraborole HCl		
H_2N O-B OH	CAS#: 1234563-16-6 (HCl)		
	Lot#: BBC60822		
	Chemical Formula: C11H17BClNO4		
	Exact Mass: 237.1172		
	Molecular Weight: 273.52		
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Analysis item	Specifications / Results	
Appearance	White to off-white solid powder	
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.	
Purity (HPLC)	>98.0%	
Solubility	Soluble in DMSO.	
Conclusion	This product conforms with MedKoo's quality standards	
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.	
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition	
Shelf life	At least 5 years if properly stored.	

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE