



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-482980  
Lot Number: SAMPLE  
Product Name: 1-Methyl-4-(4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)cyclohex-3-en-1-yl)piperazine  
CAS Number: 1046793-62-7  
Molecular Formula:  $C_{17}H_{31}BN_2O_2$   
Molecular Weight: 306.25

Test	Specification	Result
Appearance	Pale yellow to beige solid	Pale beige to light beige solid
Identification (NMR)		Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity (TLC)		96%
Carbon Content	66.67%	66.40%
Hydrogen Content	10.20%	10.22%
Nitrogen Content	9.15%	8.83%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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