

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-204089
Lot Number: SAMPLE

Product Name: ML 10302 hydrochloride

CAS Number: 148868-55-7 
Molecular Formula:  $C_{15}H_{21}CIN_2O_3$  HCI

Molecular Weight: 349.25

Test	Specification	Result	
Appearance		Off-white solid	
Identification ( <sup>1</sup> H-NMR)	Consistent with structure	Complies	
Identification (Mass Spectrometry)	Consistent with structure	Complies	
Identification (TLC)		R <sub>r</sub> = 0.3	
Purity (HPLC)		99.2%	
Carbon Content	50.93%	50.97%	
Chlorine Content	20.04%	20.4%	
Hydrogen Content	6.41%	6.46%	
Nitrogen Content	7.92%	8.04%	

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