



# CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-221109  
Lot Number: SAMPLE  
Product Name: 6'-Iodononivamide  
CAS Number: 859171-97-4  
Molecular Formula:  $C_{17}H_{26}INO_3$   
Molecular Weight: 419.3

Test	Specification	Result
Appearance		White solid
Identification (1H-NMR)		Consistent with structure
Identification (13C-NMR)		Consistent with structure
Purity (HPLC)		> 99.7%
TLC		Rf = 0.36 (Ethyl acetate: Petroleum ether [4: 6])
Melting Point		123 - 124 °C
Carbon Content	48.7%	48.59%
Hydrogen Content	6.25%	6.4%
Nitrogen Content	3.34%	3.3%

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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