



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-202743
Lot Number: SAMPLE
Product Name: NS 2028
CAS Number: 204326-43-2
Molecular Formula: $C_9H_5BrN_2O_3$
Molecular Weight: 269.0

Test	Specification	Result
Appearance	White to off-white crystalline solid	White crystalline solid
Identification (Mass Spectrometry)	Consistent with standard reference	Complies
Purity (NMR)	$\geq 98\%$	$> 99\%$
Purity (TLC)	$\geq 98\%$	$> 99\%$
Melting Point	159 - 170 °C	159 - 161 °C
Solubility	Soluble in DMSO or 100% ethanol; insoluble in water	Complies

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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