



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-207923
Lot Number: SAMPLE
Product Name: N-(n-Butyl)phosphoric Triamide
CAS Number: 25316-39-6
Molecular Formula: $C_4H_{14}N_3OP$
Molecular Weight: 151.15

Test	Specification	Result
Appearance		White Solid
Identification (1H-NMR)	Conforms to Structure	Complies
Identification (31P-NMR)	Conforms to Structure	Complies
Identification (Mass Spectrometry)	Conforms to Structure	Complies
Purity (TLC)		98%
Melting Point		118 - 122 °C
Solubility		Chloroform (Slightly, Heated), Methanol (Slightly)

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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