



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-250605
Lot Number: SAMPLE
Product Name: O,O'-Diethyl dithiophosphate
CAS Number: 298-06-6
Molecular Formula: $C_4H_{11}O_2PS_2$
Molecular Weight: 186.23

Test	Specification	Result
Appearance	Colorless to blue to green liquid	Colorless liquid
Identification (1H-NMR)		Consistent with structure
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (Silver Nitrate Titration)	$\geq 88.5\%$	99.2%

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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