



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-211329
Lot Number: SAMPLE
Product Name: Difluoromethylenediphosphonic Acid
CAS Number: 10596-32-4
Molecular Formula: $\text{CH}_4\text{F}_2\text{O}_6\text{P}_2$
Molecular Weight: 211.98

Test	Specification	Result
Appearance		Brown thick oil
Identification (^1H -NMR)	Consistent with structure	Complies
Identification (^{31}P -NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity		98%
Atmosphere		Air
Solubility		Water

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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