



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-281424
Lot Number: SAMPLE
Product Name: 4-Methylumbelliferyl phosphate, dilithium salt
CAS Number: 125328-83-8
Molecular Formula: $C_{10}H_7Li_2O_6P$
Molecular Weight: 268.01

Test	Specification	Result
Appearance		Beige solid
Identification (NMR)	Consistent with structure	Complies
Purity (TLC)	$\geq 95\%$	99%
Absorption Excitation	316 ± 3 nm	317 nm
Extinction Coefficient	10500 ± 1000 cm ⁻¹ M ⁻¹	10250 cm ⁻¹ M ⁻¹

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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