



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-252306
Lot Number: SAMPLE
Product Name: 6 α -Methylprednisolone 21-hemisuccinate sodium salt
CAS Number: 2375-03-3
Molecular Formula: C₂₆H₃₃O₈Na
Molecular Weight: 496.53

Test	Specification	Result
Appearance	White to off-white powder	White powder
Purity (TLC)	≥ 98%	99%
Solubility	Clear colorless to faint yellow at 50 mg/ml in water	Clear colorless
Extinction Coefficient	EmM: 14.0 - 15.5 at Lambda Max 243 nm in MeOH	14.3
Phosphate	≤ 5%	3%

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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