



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-471603
Lot Number: SAMPLE
Product Name: 6 α -Methyl prednisolone 17-hemisuccinate
CAS Number: 77074-42-1
Molecular Formula: C₂₆H₃₄O₈
Molecular Weight: 474.54
Native Source: Synthetic

Test	Specification	Result
Appearance	White to off-white solid	Complies
Identification (NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity		96%
Purity (HPLC)	> 95%	95.96% (245 nm)
Carbon Content		64.58%
Hydrogen Content		7.37%

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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