



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-300516
Lot Number: SAMPLE
Product Name: Estrone-2,3,4-¹³C₃
CAS Number: 1241684-29-6
Molecular Formula: (¹³C)₃C₁₈H₂₈O₂
Molecular Weight: 273.34

Test	Result
Identification (¹ H-NMR)	Consistent with proposed structure
Identification (¹³ C-NMR)	Consistent with proposed structure
Identification (Mass Spectrometry)	Consistent with structure
Purity (HPLC)	98.2%
Purity (Mass Spectroscopy)	M-1 peak of 272.2 amu observed. The sample shows an increase in m/z of M+2.97 (99.0% ¹³ C).

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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