

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-210708 Lot Number: SAMPLE

Product Name: 9-Deoxo-9a-aza-9a-homo Erythromycin A Desmethyl Azithromycin

CAS Number: 76801-85-9 Molecular Formula:  $C_{37}H_{70}N_2O_{12}$  Molecular Weight: 734.96

Test	Result
Identification (1H-NMR)	Consistent with structure
Identification (Mass Spectrometry)	Consistent with structure
Purity (TLC)	98%
Melting Point	186 - 187 °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.