

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-499589
Lot Number: SAMPLE

Product Name: 3'-Des(dimethylamino)-3'-keto azithromycin

CAS Number: 612069-25-7 Molecular Formula:  $C_{36}H_{65}NO_{13}$  Molecular Weight: 719.9

Test	Specification	Result
Appearance	Off-white to pale yellow solid	Pale yellow solid
Identification (NMR)	Conforms to structure	Complies
Identification (Mass Spectrometry)	Conforms to structure	Complies
Purity		97 %
Elemental Analysis	%C: 60.06, %H: 9.10, %N: 1.95	%C: 59.96, %H: 8.58, %N: 1.77

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.