



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-391514
Lot Number: SAMPLE
Product Name: Demeclocycline
CAS Number: 127-33-3
Molecular Formula: $C_{21}H_{21}ClN_2O_8$
Molecular Weight: 464.85
Native Source: *Streptomyces* sp.

Test	Result
Appearance	Yellow to orange solid
Purity (HPLC)	> 95 %
Solubility	Soluble in ethanol, methanol, DMF or DMSO; limited water solubility

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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