



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-286880  
Lot Number: SAMPLE  
Product Name: Z-D-Dab-OH  
CAS Number: 70882-66-5  
Molecular Formula:  $C_{12}H_{16}N_2O_4$   
Molecular Weight: 252.27

Test	Result
Appearance	White powder
Assay (Elemental Analysis)	100.1 % (Nth 11.10%. Nfd 11.11%)
Identification (TLC)	Complies
Purity (TLC)	> 99 %
Elemental Analysis	C: 56.8 % H: 6.3 % N: 11.1 %
Solution	Clear, colorless solution (50mg/ml in acetic acid 80%)
Optical Rotation ( $\alpha_{24/D}$ )	+9.6% (1% in AcOH 80%)

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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