



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-295962
Lot Number: SAMPLE
Product Name: O-tert-Butyl-L-4-hydroxyproline
CAS Number: 79775-07-8
Molecular Formula: $C_9H_{17}NO_3$
Molecular Weight: 187.24

Test	Result
Appearance	White fine flowing powder
Identification (Infrared Spectrum)	Consistent with reference
Purity (TLC)	> 99.5%
Melting Point	198.9 - 199.9 °C (dec.)
Optical Rotation ($\alpha_{25/D}$)	-42.0° (c = 1, in MeOH)
Hydroxypropoxy	< 0.5%

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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