



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-214178
Lot Number: SAMPLE
Product Name: 3,5-Diiodo-L-tyrosine dihydrate
CAS Number: 18835-59-1
Molecular Formula: $C_9H_9I_2NO_3 \cdot 2H_2O$
Molecular Weight: 469.01

Test	Result
Appearance	Light yellow crystalline powder
Purity	98.5%
Optical Rotation ($\alpha_{20/D}$)	+1.4° (C = 5 in 1N HCl)
Loss on Drying	7.5%

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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