

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **3,5-Diiodo-L-tyrosine dihydrate**  
Specifications & Purity: **≥98%**  
SKU #: **D132937**

Parameter	Limit Values
Carbon by Elemental Analysis	22.5-24.2 (%)
Purity(HPLC)	98-100 (%)
Water by Karl Fischer	5.9-9.4 (%)
Appearance (D132937)	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in } 1\text{mol/L HCl})$	0.8-1.5 (°)