

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **1-Methyl-L-tryptophan**
Specifications & Purity: $\geq 95\%$
SKU #: **M138479**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20}^D(c=0.2 \text{ in AcOH})$	-14--10 ($^{\circ}$)
Purity	95-100 (%)
Carbon by Elemental Analysis	62.4-69.6 (%)
Nitrogen by Elemental Analysis	12.1-13.5 (%)
Appearance (M138479)	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure