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## Specification Sheet

Product Name: **D-Tryptophan**  
Specifications & Purity: **98%**  
SKU #: **T105704**

### Parameter

Purity(HPLC)

L-isomer

Specific Rotation  $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$

Appearance (T105704)

Solubility in 0.5 M HCl , Colorless to Dark Yellow Clear to Hazy,50mg/ml

Proton NMR spectrum

Nitrogen by Elemental Analysis

Carbon by Elemental Analysis

### Limit Values

98-100 (%)

0-1 (%)

29-33 (°)

White to Off-White Powder  
pass

Conforms to Structure

13.4-14.1 (%)

63-67 (%)

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