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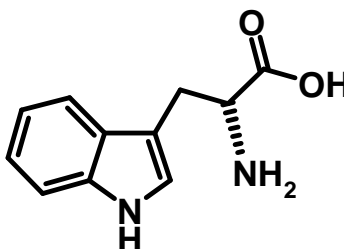
Product Specifications

D-Tryptophan

CAS 153-94-6

Syn: (R)-2-Amino-3-(3-indolyl)propionic Acid; D- α -Amino-3-indolepropionic Acid

Structure:



Mol. Formula
Source

$C_{11}H_{12}N_2O_2$
Synthetic

Mol. Wt.

204.23

Test

Specification

Identity	IR
Appearance	White to off-white powder
Mp	282-285 °C [Lit.]
Assay (hplc)	≥ 98 %
Sp. Rot., [α] _D	+30 ° to +33 ° (c = 1, H ₂ O)
LOD	< 0.5 %
Ash (residue on ignition)	< 0.1 %
Heavy metals	< 10 ppm

Storage: Maintain in cool, dry containment.