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Product Specifications

Catalogue Number	00302
Product	D-Tryptophan D-Trp-OH (<i>R</i>)-2-Amino-3-(3-indolyl)propionic acid
CAS Number	153-94-6
Molecular Formula	C ₁₁ H ₁₂ N ₂ O ₂
Molecular Weight	204.2

Appearance	White or off-white powder
Heavy Metals	≤ 10 ppm
Anion	Chloride (Cl) : ≤ 0.02%
Cation	Ammonium : ≤ 0.02% Iron : ≤ 20 ppm
Optical Rotation	[α] _D ²⁰ = 31.5 ± 1.5 ° (C=1 in H ₂ O)
Loss on Drying	≤ 0.5%
Residue On Ignition	≤ 0.5%
Assay	≥ 99%
Storage	Store at RT

For Laboratory Use Only