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Product Specifications

Catalogue Number	00724
Product	D-Threonine, <i>allo</i>-free D-Thr-OH (2 <i>R</i> ,3 <i>S</i>)-2-Amino-3-hydroxybutyric acid
CAS Number	632-20-2
Molecular Formula	C ₄ H ₉ NO ₃
Molecular Weight	119.1

Appearance	White crystalline powder
Heavy Metals	≤ 10 ppm
Anion	Chloride (Cl ⁻) : ≤ 0.1%
Optical Rotation	[α] _D ²⁰ = 28 ± 2 ° (C=6 in Water)
Loss on Drying	≤ 0.2%
Residue On Ignition	≤ 0.1%
Assay	≥ 99%
Storage	Store at RT

For Laboratory Use Only