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Product Specifications

Catalogue Number	41056
Product	(R)-3,3'-Dibromo-1,1'-bi-2-naphthol (R)-3,3'-Dibromo-2,2'-dihydroxy-1,1'-binaphthyl
CAS Number	111795-43-8
Molecular Formula	C ₂₀ H ₁₂ Br ₂ O ₂
Molecular Weight	444.12

Appearance	White to orange to light green powder
Melting Point	256 - 260 °C
Optical Rotation	[α] _D ²⁰ = 90 ± 2 ° (C = 1 in MeOH)
Assay by titration	≥ 95%
Purity by GC	≥ 98%
Chiral Purity	≥ 98% (ee)
Storage	Store at RT

For Laboratory Use Only