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Product Specifications

Catalogue Number	41317
Product	(R)-α-Acetoxyphe nvlacetonitrile (R)- α -Cyanobenzyl acetate O-Acetyl-D-mandelonitrile
CAS Number	119718-89-7
Molecular Formula	C ₁₀ H ₉ NO ₂
Molecular Weight	175.18

Density	1.115 g/mL at 20 °C (Lit.)
Refractive Index	n ²⁰ _D 1.506
Optical Rotation	[α] ²⁰ _D = 8.0 \pm 0.5 ° (C = 10 in CHCl ₃)
Purity by GC	\geq 97%
Chiral Purity	\geq 97% (ee)
Storage	Store at RT

For Laboratory Use Only