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Product Specifications

Catalogue Number	41082
Product	(S)-5-(Pyrrolidin-2-yl)-1H-tetrazole (S)-(-)-5-(2-Pyrrolidinyl)-1H-tetrazole (S)-(-)-2-Tetrazol-5-ylpyrrolidine
CAS Number	33878-70-5
Molecular Formula	C ₅ H ₉ N ₅
Molecular Weight	139.16

Warnings	<i>Air sensitive! Store under inert gas!</i>
Synonym 3	Proline Tetrazole Catalyst
Appearance	White to off-white crystal
Melting Point	271 °C (Lit.)
Optical Rotation	$[\alpha]^{20}_D = -10$ to -6° (C = 1 in MeOH)
Assay by titration	≥ 98%
Chiral Purity	≥ 98% (ee)
Storage	Store at RT

For Laboratory Use Only