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Product Specifications

Catalogue Number	41670
Product	(S)-(-)-3-Amino-2-piperidone (S)-3-Aminopiperidine-2-one
CAS Number	34294-79-6
Molecular Formula	C ₅ H ₁₀ N ₂ O
Molecular Weight	114.15

Warnings	<i>Moisture sensitive! Heat sensitive! Store under inert gas!</i>
Appearance	Light orange to yellow to green powder to crystal
Melting Point	87 °C (Lit.)
Optical Rotation	[α] ₂₀ D = -16 to -12 ° (C = 0.5 in CHCL ₃)
Assay by titration	≥ 96%
Purity by GC	≥ 98%
Storage	Store at ≤ -10 °C

For Laboratory Use Only