



SPECIFICATION

R-(-)-3-Quinuclidinol

Product Code:	FQ02772
Synonyms:	(R)-(-)-3-Hydroxyquinuclidine (R)-(-)-1-Azabicyclo[2.2.2]octan-3-ol
CAS Number:	25333-42-0
Chemical Formula:	C ₇ H ₁₃ NO
Molecular Weight:	127.18

TECHNICAL SPECIFICATION

Appearance:	White to off-white crystalline powder
Assay:	98 - 102%
Purity (GC):	min 98%
Specific Optical Rotation [α] _D	-43 to -47° ²⁰ (c=3, 1M HCl):
Identity (IR):	Conforms to structure
Toluene:	max 1%