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Certificate of Analysis

Catalogue Number	32507
Lot Number	000873-6999
Product	Pilocarpine nitrate salt (3 <i>S</i> ,4 <i>R</i>)-4,5-Dihydro-3-ethyl-4-(1-methyl-1 <i>H</i> -imidazol-5-
CAS Number	148-72-1
Molecular Formula	C ₁₁ H ₁₆ N ₂ O ₂ •HNO ₃
Molecular Weight	271.27

Appearance	White powder
Solubility	Clear colorless solution (10 mg/mL in water)
Optical Rotation	[α] _D ²⁰ = 82.7 ° (C = 10 in Water)
Assay by titration	100.2%
Purity by HPLC	100%
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager