

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Palatinose hydrate
Specifications & Purity:	Moligand™, ≥98%(HPLC)
SKU #	P120973

Parameter	Limit Values
Melting point	118-127 (°C)
Purity(HPLC)	98-100 (%)
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	97-101 (°)
Water by Karl Fischer	0-6 (%)
Appearance (P120973)	white powder
Clear colorless solution(50mg/ml,water)	pass
NMR Spectrum 1H	Conforms to structure