

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-24 17:04:05

Date of Next Testing: 2028-04-23 17:04:05

Product Name: **Ribavirin**

CAS Number: 36791-04-5

Specifications & Purity: 98%

Lot #: D2422029

SKU #: **R101754****Analysis:** **336300**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.95100%
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	-37--33 (°)	-36.52°
Appearance (R101754)	White to white with yellow cast powder	White to white with yellow cast powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow,Clear,19.60pass - 20.40mg/ml		Pass

John Su
QA & QC Manager