

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-08 10:46:21

Date of Next Testing: 2027-05-07 10:46:21

Product Name: **Ribavirin**

CAS Number: 36791-04-5

Specifications & Purity: 98%

Lot #: H1905083

SKU #: **R101754****Analysis: 218899**

Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|--|--|--|
| Specific Rotation [a] _D (c=1 in H ₂ O) | -37--33 (°) | -34.87° |
| Purity(HPLC) | 98-100 (%) | 98.09200% |
| 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