

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-15 14:55:17
 Date of Next Testing: 2027-01-14 14:55:17
 Product Name: **Polyinosinic acid-polycytidylic acid**
 CAS Number: 24939-03-5
 Specifications & Purity: Moligand™, ≥90%
 Lot #: A2412559
 SKU #: **P588406**
 Version: **2**
 Analysis #: **299361**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Assay(HPLC)	90-100 (%)	90.15000 %
Loss on drying	0-10 (%)	0.00000 %
Transmittance of Solution(2mg/ml in H ₂ O , 430nm)	98-100 (%)	98.01100 %
Hyperchromicity Effect	55-100 (%)	69.80000 %
Appearance(P588406)	white to off-white powder	White to Off-White Powder
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager