

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-08 16:31:42
Date of Next Testing: 2027-10-07 16:31:42
Product Name: **2,2'-O-Anhydro-5-methyluridine**
CAS Number: 22423-26-3
Specifications & Purity: 98%
Lot #: C1609159
SKU #: **A119512**
Analysis: **282493**

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=4 in H ₂ O)	-46--43 (°)	-45.14°
Purity(HPLC)	98-100 (%)	98.37000 %
Melting point	217-221 (°C)	217.00000 °C
Purity(total nitrogen)	98-100 (%)	98.26 %
Appearance (A119512)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager