



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-27 18:13:42

Date of Next Testing: 2029-06-26 18:13:42

Product Name: **Deoxyribonucleic acid sodium salt from calf thymus**

CAS Number: 73049-39-5

Specifications & Purity: Type I, fibers

Lot #: F2622240

SKU #: **D475466**

Version: **1**

Analysis #: **725312**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Ratio 260/280nm	≥1.8	1.90000
A260 units/mg solid	≥16	18.00000
Sodium(Na)	6-13 (%)	6.00000 %
Phosphorus (P)	5-9 (%)	9.00000 %
iProtein(Lowry)	0-10 (%)	0.00000 %
Appearance(D475466)	White Fibers	White Fibers
Solubility(2 mg/ml in H2O,Colorless to Faint to Yellow Clear to Hazy)	pass	Pass

John Su
QA & QC Manager