

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-28 14:17:01

Date of Next Testing: 2029-01-27 14:17:01

Product Name: **Dihydrothymine**

CAS Number: 696-04-8

Specifications & Purity: $\geq 98\%$

Lot #: C2329917

SKU #: **D304423**

Version: **1**

Analysis #: **643989**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.29800 %
Melting Point(clear melt)	260-268 ($^{\circ}\text{C}$)	262.89800 $^{\circ}\text{C}$
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(D304423)	White to pale cream to off-white Crystals or crystalline powder or powder	White to pale cream to off-white Crystals or crystalline powder or powder



John Su
QA & QC Manager