

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-18 10:06:49

Date of Next Testing: 2026-12-18 10:06:49

Product Name: **L-Thyroxine sodium salt pentahydrate**

CAS Number: 6106-07-6

Specifications & Purity: $\geq 97\%$

Lot #: I2305438

SKU # **L274722**

Version **1**

Analysis #: **625497**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.10 %
Water by Karl Fischer	9-12 (%)	9.09 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Appearance(L274722)	White to yellow solid	White to Yellow Solid



John Su
QA & QC Manager