

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-13 13:01:05
 Date of Next Testing: 2027-03-13 13:01:05
 Product Name: **Thyroxine methyl ester**
 CAS Number: 32180-11-3
 Specifications & Purity: Moligand™, ≥95%
 Lot #: C2612721
 SKU #: **T275997**
 Version: **2**
 Analysis #: **665395**
 Storage Temperature: Protected from light, Store at -20°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	96.85000 %
Specific rotation [α] _{20/D} (c=0.5, Chloroform)	2-7 (°)	5.60000 °
Appearance (T275997)	Pale Beige to Beige Solid	Pale Beige to Beige Solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager