

Certificate of Analysis

Date of Testing: 2026-09-14 10:05:41

Date of Next Testing: 2027-09-14 10:05:41

Product Name: **Thyroxine methyl ester**

CAS Number: 32180-11-3

Grades & Purity: Moligand™, ≥95%

Lot #: I2607814

SKU #: **T275997**

Version: **3**

Analysis #: **761296**

Storage Temperature: Protected from light, Store at -20°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.13000 %
Specific Rotation [α] ₂₀ /D(c=0.5 MeOH)	8-16 (°)	13.20000 °
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