

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Levothyroxine sodium hydrate**
Specifications & Purity: **98%**
SKU #: **T113354**

Parameter	Limit Values
Loss on drying(60°C,4h)	0-11 (%)
Specific Rotation [a] _D ²⁵ (c=3 in Alcohol:1N NaOH 2:1 in Anhydrous)	-6--5 (°)
Appearance (T113354)	Light yellow to yellow-brown powder
Proton NMR spectrum	Conforms to Structure
Assay(NonaqueousTitration)	97.5-102.5 (%)