

Product Datasheet

GP5241 - L-Thyroxine sodium pentahydrate

Product Details

Product Name	L-Thyroxine sodium pentahydrate
Glentham Code	GP5241
CAS Number	6106-07-6
EINECS	200-221-4
MDL Number	MFCD00149110
Additional CAS	25416-65-3
Additional CAS	55-03-8
PubChem SID	310280981
Related Categories	APIs, Biochemicals

Glentham Product Specification

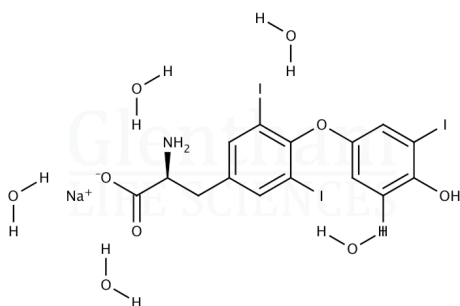
Physical Description	: White to off-white powder
Identification (IR)	: To conform to standard
Specific Optical Rotation	: -5.0 - -6.0 ° (c=3 in 2:1, EtOH : 1M NaOH)
Water (KF)	: 8.0 - 11.0 %
Liothyronine Sodium	: ≤ 2.0%
Sodium (Na)	: 2.0 - 3.9 %
Assay (HPLC)	: 98.0 - 102.0 %
Version	: v1.3

About L-Thyroxine sodium pentahydrate

No further details on record.

Structure

Molecular Weight : 888.93
Molecular Formula : $C_{15}H_{10}I_4NNaO_4 \cdot 5H_2O$



Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

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