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# **Product Datasheet**

# GM7304 - N-Acetyl-L-tryptophan

### **Product Details**

Product Name N-Acetyl-L-tryptophan

 Glentham Code
 GM7304

 CAS Number
 1218-34-4

 EINECS
 214-935-9

MDL Number MFCD00065976
PubChem SID 310265822

**Structure** 

 $\begin{array}{lll} \mbox{Molecular Weight} & : & 246.30 \\ \mbox{Molecular Formula} & : & \mbox{C}_{13}\mbox{H}_{14}\mbox{N}_2\mbox{O}_3 \end{array}$ 

O CH<sub>3</sub>

Storage

Recommended storage temperature: +20°C.

# **Hazards and Transport**

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

## **Glentham Product Specification**

Physical Description

: White to almost white powder

Identification (IR) : To conform to standard Solubility (10% in : Clear, colourless solution

DMF)

Specific Optical : +24.0 - +28.0 (c=1, 1M NaOH)

Rotation ([α]20/D)

Water (KF) : ≤ 1.0%

Loss on Drying :  $\leq 1.0\%$  (105°C, 2h)

Purity (HPLC) :  $\geq$  98.5% Version : v1.0

# About N-Acetyl-L-tryptophan

No further details on record.

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