

## 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  
Related Categories : Amino Acid Derivatives

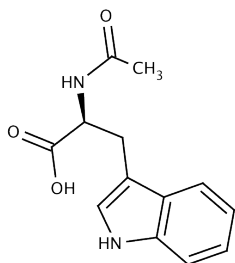
Solubility (10% in DMF) : Clear, colourless solution  
Specific Optical Rotation ( $[\alpha]_{20/D}$ ) : +24.0 - +28.0 (c=1, 1M NaOH)  
Water (KF) :  $\leq 1.0\%$   
Loss on Drying :  $\leq 1.0\%$  (105°C, 2h)  
Purity (HPLC) :  $\geq 98.5\%$   
Version : v1.0

#### About N-Acetyl-L-tryptophan

No further details on record.

#### Structure

Molecular Weight : 246.30  
Molecular Formula : C<sub>13</sub>H<sub>14</sub>N<sub>2</sub>O<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

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