

## 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              |
| Numéro MDL         | MFCD00065976           |
| PubChem SID        | 310265822              |
| Related Categories | Amino Acid Derivatives |

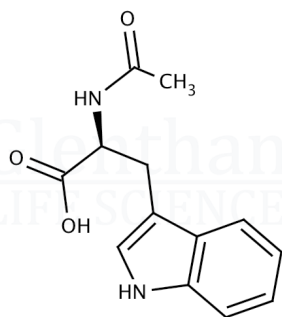
|                                                  |                                |
|--------------------------------------------------|--------------------------------|
| Identification (IR)                              | : To conform to standard       |
| Solubility (10% in DMF)                          | : Clear, colourless solution   |
| Specific Optical Rotation ([α] <sub>20/D</sub> ) | : +24.0 - +28.0 (c=1, 1M NaOH) |
| Water (KF)                                       | : ≤ 1.0%                       |
| Loss on Drying                                   | : ≤ 1.0% (105°C, 2h)           |
| Purity (HPLC)                                    | : ≥ 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

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