

Product Datasheet

GM0216 - N-Acetyl-L-tyrosine

Pictograms

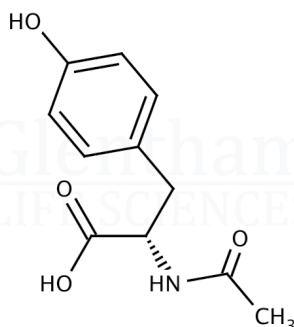


Product Details

Product Name	N-Acetyl-L-tyrosine
Glenthams Code	GM0216
CAS Number	537-55-3
EINECS	208-671-3
MDL-Nummer	MFCD00037190
PubChem SID	310265745
Related Categories	Amino Acid Derivatives, Biochemicals

Structure

Molecular Weight	: 223.23
Molecular Formula	: C ₁₁ H ₁₃ NO ₄



Glenthams Product Specification

Physical Description	: White to off-white powder
Specific Optical Rotation	: +46.5 - 49.0 °
Chloride (Cl)	: ≤ 0.02%
Ammonium (NH ₄)	: ≤ 0.02%
Sulphate (SO ₄)	: ≤ 0.02%
Iron (Fe)	: ≤ 30ppm
Tyrosine	: ≤ 1.0%
pH	: 2.0 - 3.0
Loss on Drying	: ≤ 0.5%
Residue on Ignition	: ≤ 0.1%
Lead (Pb)	: ≤ 3ppm
Arsenic (As)	: ≤ 1ppm
Mercury (Hg)	: ≤ 0.1ppm
Cadmium (Cd)	: ≤ 1ppm
Assay	: 99.0 - 101.0 %
Version	: v1.0

About N-Acetyl-L-tyrosine

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Eye Dam. 1
Signal Word	Gefahr
Hazard Codes	H318
Precautionary Codes	P305+P351+P338, P280, P310

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