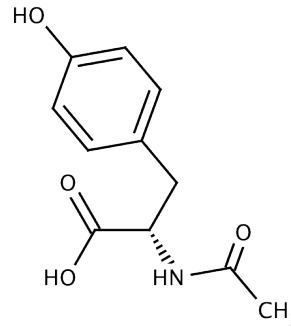


Product Specification

Product Name : N-Acetyl-L-tyrosine
Glentham Code : GM0216
CAS Number : 537-55-3
EINECS : 208-671-3
MDL Number : MFCD00037190
PubChem SID : 310265745

Molecular Weight : 223.23
Molecular Formula : C₁₁H₁₃NO₄
Storage Temp. : +20°C



Property	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 %

Specification Version : v1.0
Date Created : 2015-02-27

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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