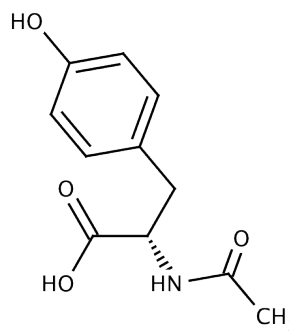


Product Specification

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	C ₁₁ H ₁₃ NO ₄
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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