

Specification Sheets

NAME : **N-Acetyl-L-Tyrosine**

STANDARD: **AJ192**

Item	Limit
Appearance	White crystals or crystalline powder
Specific rotation $[\alpha]_D^{20^\circ}$	+46.5°~+49.0°
State of solution	≥96.0%
Chloride(Cl)	≤0.020%
Sulfate(SO ₄)	≤0.020%
Ammonium(NH ₄)	≤0.02%
Iron(Fe)	≤30ppm
Heavy metals(Pb)	≤10ppm
Arsenic(AS ₂ O ₃)	≤2ppm
PH	2.0~3.0
Tyrosine	≤1.0%
Loss on drying	≤0.5%
Residue on ignition	≤0.1%
Assay	99.0% ~101.0%