

Specification Sheet

Product Name	N-Acetyl L-Tyrosine		
Packing	25Kg/Drum	Shelf Life:	24Months

Analysis	Specification
Description	White crystals or crystalline powder
Identification	Infrared absorption spectrum
Specific Rotation	+46.5° - +49.0°
State of Solution	≥96.0%
Chloride(Cl)	≤0.020%
Ammonium(NH4)	≤0.02%
Sulfate(SO4)	≤0.020%
Iron	≤30PPm
Heavy Metals(Pb)	≤10PPm
Arsenic	≤2PPm
Loss on Drying	≤0.5%
Residue on ignition(sulfated)	≤0.1%
Assay	99.0 – 101.0%
Tyrosine	≤1.0%
PH	2.0 – 3.0
Total Plate Count	≤1000cfu/g
Mold & Yeast	≤100cfu/g
E. Coli	Negative
Salmonella	Negative
S. aureus	Negative
Lead	≤3PPm
Cadmium	≤1PPm
Arsenic	≤1PPm
Mercury	≤0.1PPm
Conclusion:	Meets the AJI92 Standard