

HANGZHOU DAYANGCHEM CO., LTD.

CERTIFICATE OF ANALYSIS

COA No.:A1901306211

Product Name	N-Acetyl-L-Tyrosine	Manufacture date	20130501
Batch No.	20130501	Report date	20130501
CAS	537-55-3	Quantity	2000kgs

Index Name	Specifications	Results
Specific Rotation [α] _{D20}	+46.5 to 49.0 o	+46.5o
State of Solution	96.0% Min	98.5%
Chloride (CL)	0.020% Max	0.020%
Ammonium (NH ₄)	0.02% Max	0.02%
Sulfate (SO ₄)	0.020% Max	0.020%
Iron (Fe)	30ppm Max	<5ppm
Heavy Metals (Pb)	10ppm Max	<5ppm
Arsenic (As ₂ O ₃)	2ppm Max	<1ppm
Loss on Drying	0.5% Max	0.2%
Residue in Ignition	0.1% Max	0.05%
Assay	99.0% to 101.0%	99.7 %
PH	2.0 to 3.0	2.5
Conclusion	Up to the standard of AJI92	

HANGZHOU DAYANGCHEM CO., LTD.
QUALITY CONTROL DEPARTMENT

CHECK:



INSPECTOR:

