

Certificate of Analysis

N-Acetyl-L-Tyrosine

(2S)-2-acetamido-3-(4-hydroxyphenyl)propanoic acid

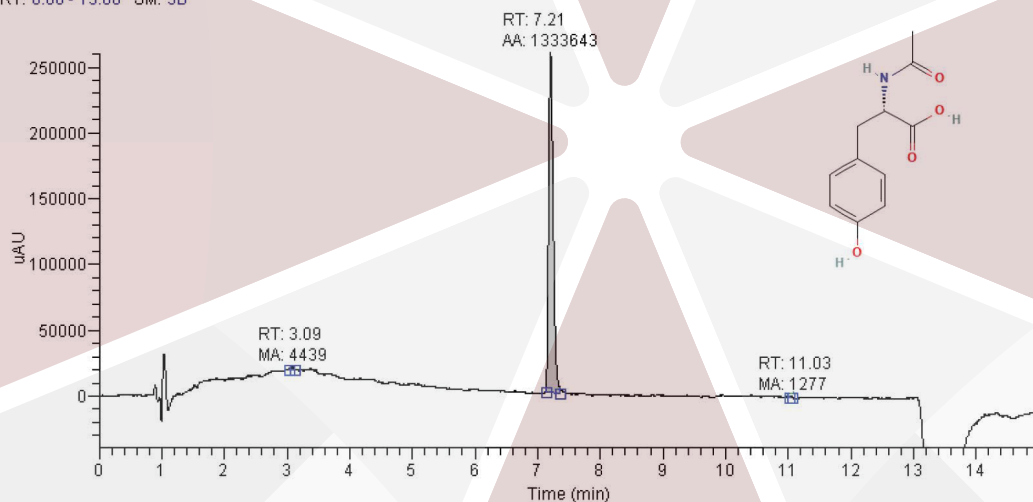
Compound	: N-Acetyl-L-tyrosine	Client	: UMBRELLA.us
Lot number	: ULN-52122		: 3280 E Hemisphere Loop
Analysis date	: 2023-07-11		: Tucson, Arizona 85706
Purity %	: 99.57%		
Method	: Mass Spectrometry and UV		

PubChem CID: 68310
<https://pubchem.ncbi.nlm.nih.gov/compound/68310>

N-Acetyl_L-Tyrosine_230711092526

7/11/2023 9:25:26 AM

RT: 0.00 - 15.00 SM: 3B




NL:
 2.61E5
 Channel A
 UV
 N-Acetyl_L-
 Tyrosine_2
 307110925
 26

PEAK LIST	Number of detected peaks: 3		
Time (min)	Area	%Area	
3.09	4.44E+03	0.33	
7.21	1.33E+06	99.57	N-Acetyl-L-tyrosine
11.03	1.28E+03	0.10	

Analysis Performed by
 Ken Pendarvis, ChE
 Analytical Chemist
 MZ Biolabs
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Purity determined using UV detection
 Peak identity confirmed by mass spectrum evaluation
 Expected mass : 223.1 g
 Measured mass : 223.0 g
 Molecular weight confirmed



2023-07-14