

CERTIFICATE OF ANALYSIS

Product Name: AHPP, 1-(2-Amino-5-hydroxyphenyl)propan-1-one

Chemical Structure:



Lot Number: Chem20210806
CAT Number: APL-WCPA-0035364
CAS Registry Number: 35364-15-9
Manufacture Date: 06/8/2021
Expiry Date: 06/8/2023
Molecular Formula: C₉H₁₁NO₂
Molecular Weight: 165.19
Storage: -20°C

Analysis Data

Item	Specification	Results
Appearance	Color: Light Yellow to Brown Form: Solid	Complies Complies
Solubility	Chloroform: Slightly DMSO: Slightly Methanol: Slightly	Complies Complies Complies
Purity by HPLC	≥ 98.00 %	98.55 %
Identity by ¹ H-NMR	Conforms to structure	Complies

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Jennifer LaBrecque

Jennifer LaBrecque 13/08/2021
Quality Assurance Manager

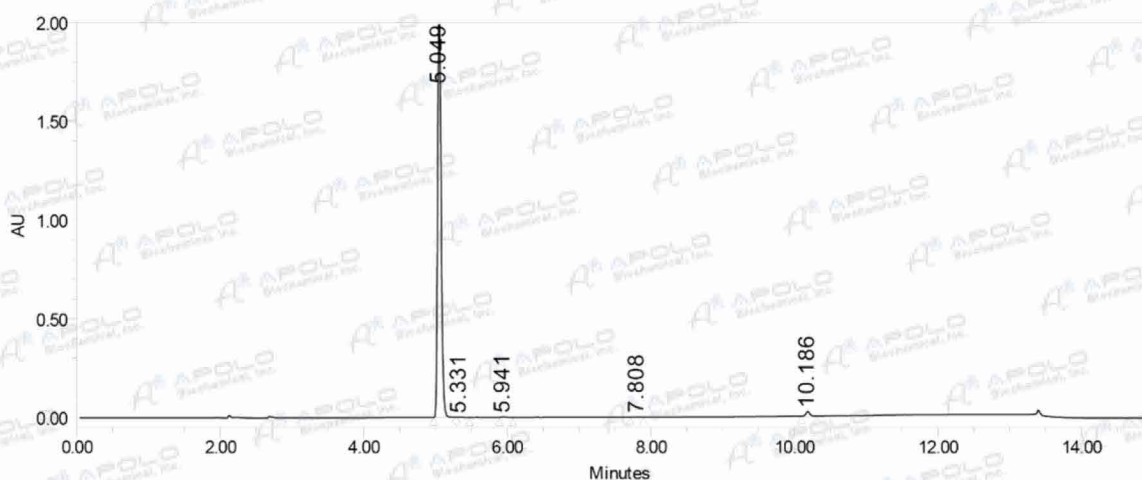
Conclusion: The above product meets the specifications of APOLO

SAMPLE INFORMATION

Sample Name: 35364-15-9
Sample Type:
Vial: 2
Injection #: 1
Injection Volume: 6.00 ul
Run Time: 15.0 Minutes

Acquired By:
Sample Set Name: 1
Processing Method: 2

Date Acquired: 8/06/2021 1:40:55 PM
Date Processed: 8/06/2021 3:12:55 PM CST



Processing Method: 2

Processed Channel Descr.: 2998 Ch1 254nm@1.2nm

	Processed Channel Descr.	RT	Area	% Area	Height
1	2998 Ch1 254nm@1.2nm	5.049	7075624	98.55	2073576
2	2998 Ch1 254nm@1.2nm	5.331	6296	0.09	1478
3	2998 Ch1 254nm@1.2nm	5.941	10987	0.15	3410
4	2998 Ch1 254nm@1.2nm	7.808	3613	0.05	1021
5	2998 Ch1 254nm@1.2nm	10.186	83437	1.16	22937

Parameter	Value
1 Spectrometer	Avance
2 Solvent	DMSO
3 Temperature	300.0
4 Relaxation Delay	1.0000
5 Pulse Width	9.5600
6 Acquisition Time	3.8011
7 Acquisition Date	2021-08-06T14:59:01
8 Modification Date	2021-08-06T14:54:43
9 Spectrometer Frequency	400.18
10 Spectral Width	8620.7
11 Lowest Frequency	-2412.0
12 Nucleus	¹ H
13 Acquired Size	32768
14 Spectral Size	65536

