

CERTIFICATE OF ANALYSIS

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Description

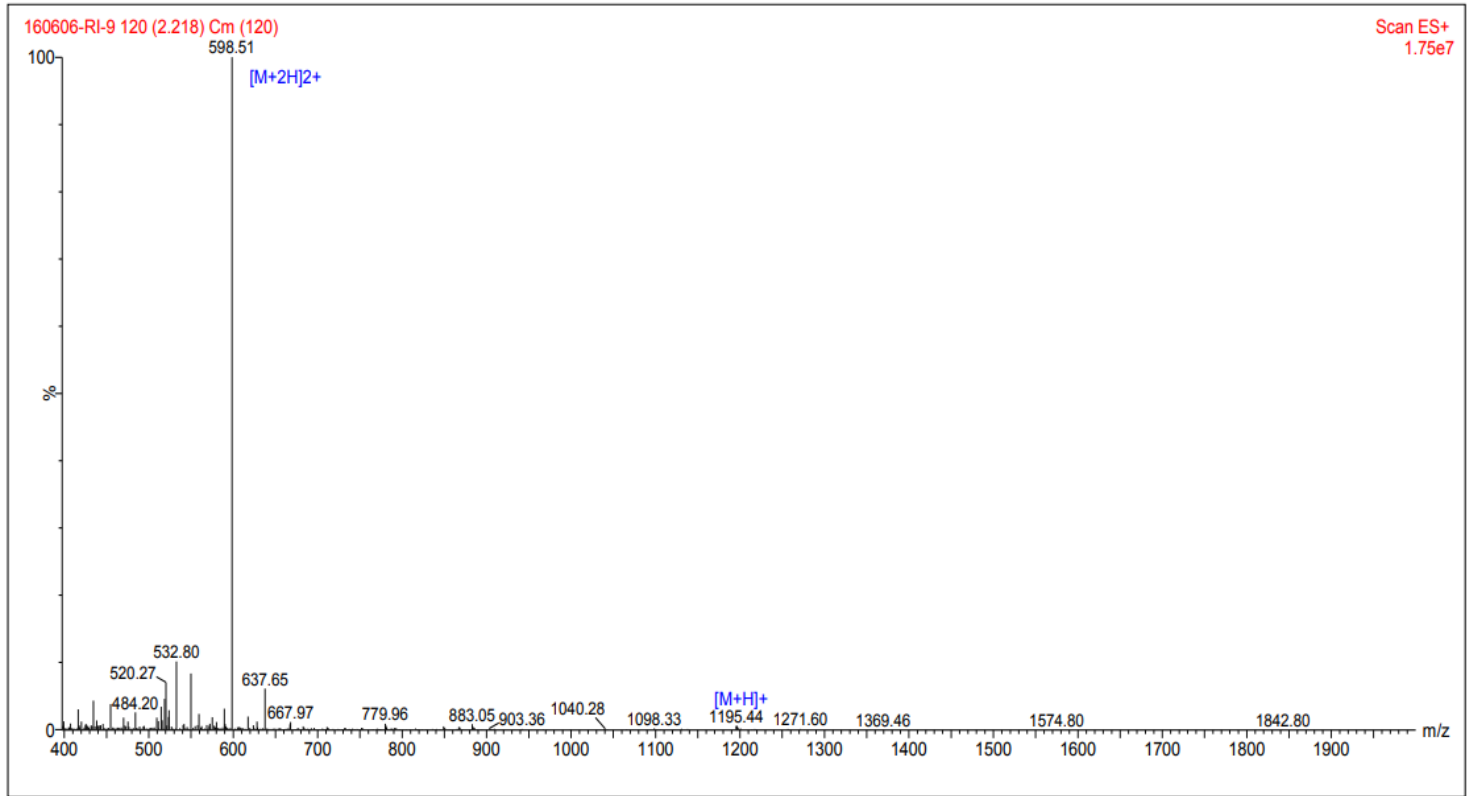
Product:	Bradykinin B1 Receptor Antagonist	Lot number:	150716
Sequence:	N-acetylatedOrn-Arg-OicPro-Gly-(αMe)Ph e-Ser-DβNal-Ile-OH	Quantity:	1 to 4 mg per vial
Application:	Research into pain syndromes, cancer, pain associated with diabetes mellitus, inflammation, different types of vasculopathies, angiogenesis, multiple sclerosis, epilepsy, alzheimer disease, arthritis and various other disease states.	Storage condition:	-20 degrees Celcius and dryness
		Long term storage:	-70 degrees Celcius in dark and dryness

Final product is in lyophilized powder form.

Expiration Date: 2 years from manufacture date

Positive

MS Spectrum



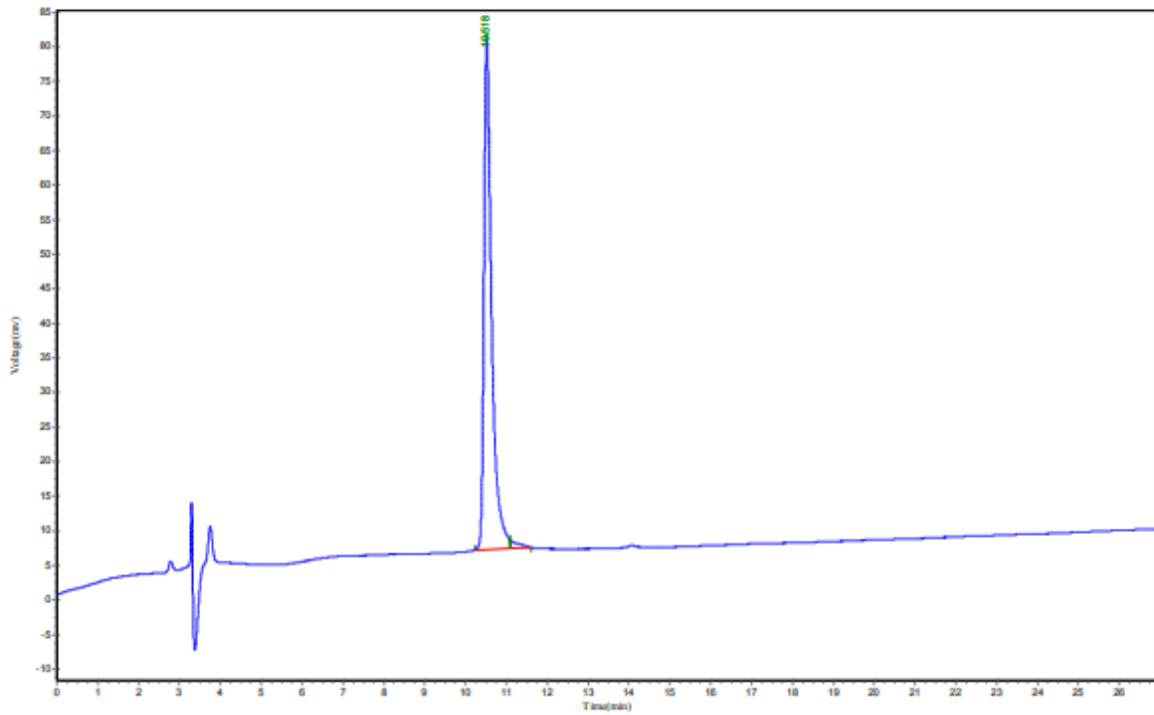
Sample Information Item

Date and Time : 06-Jun-2016 14:57:36
Sample Name : MEDL006-1 RI-9
MW : 1194.41

Probe: ESI
Cone: 50V
Capillary: 3.00KV
Extractor: 5V

Gas Flow: 350L/hr
T.Flow: 0.2ml/min
Desovation Temp: 350°C
B.conc: 50%H2O/50%ACN

Product Name :MEDL006-1 RI-9
 Column :Venusil CBP C18, 4.6*250mm, 5um
 Solvent A :0.1%Trifluoroacetic in 100% Acetonitrile
 Solvent B :0.1%Trifluoroacetic in 100% Water
 Gradient : A B
 0.0min 35% 65%
 25.0min 60% 40%
 25.1min 100% 0%
 30.0min Stop
 Flow rate :1.0ml/min
 Wavelength :220nm
 Volume :20ul



Peak No.	Ret Time	Height	Area	Conc.
1	10.518	73499.266	955711.688	98.3664
2	10.518	1349.837	15872.248	1.6336
Total				100.0000