



Cesium Iodide-Positive Ion (FAB, negative ion)

Disclaimer: These data are for informational use only. No guarantees are made for the accuracy of the data presented.

Solid deposited directly on FAB probe

Exact Mass	Composition
126.904477	I
253.808954	I ₂
259.80991	CsI
386.714387	CsI ₂
513.618864	CsI ₃
646.524297	Cs ₂ I ₃
906.334207	Cs ₃ I ₄
1166.144117	Cs ₄ I ₅
1425.954027	Cs ₅ I ₆
1685.763937	Cs ₆ I ₇
1945.573847	Cs ₇ I ₈
2205.383757	Cs ₈ I ₉
2465.193667	Cs ₉ I ₁₀
2725.003577	Cs ₁₀ I ₁₁

Exact Mass	Composition
2984.813487	CS ₁₁ I ₁₂
3244.623397	CS ₁₂ I ₁₃
3504.433307	CS ₁₃ I ₁₄
3764.243217	CS ₁₄ I ₁₅
4024.053127	CS ₁₅ I ₁₆
4283.863037	CS ₁₆ I ₁₇
4543.672947	CS ₁₇ I ₁₈
4803.482857	CS ₁₈ I ₁₉
5063.292767	CS ₁₉ I ₂₀
5323.102677	CS ₂₀ I ₂₁
5582.912587	CS ₂₁ I ₂₂
5842.722497	CS ₂₂ I ₂₃
6102.532407	CS ₂₃ I ₂₄
6362.342317	CS ₂₄ I ₂₅
6622.152227	CS ₂₅ I ₂₆
6881.962137	CS ₂₆ I ₂₇
7141.772047	CS ₂₇ I ₂₈
7401.581957	CS ₂₈ I ₂₉
7661.391867	CS ₂₉ I ₃₀
7921.201777	CS ₃₀ I ₃₁
8181.011687	CS ₃₁ I ₃₂
8440.821597	CS ₃₂ I ₃₃
8700.631507	CS ₃₃ I ₃₄
8960.441417	CS ₃₄ I ₃₅

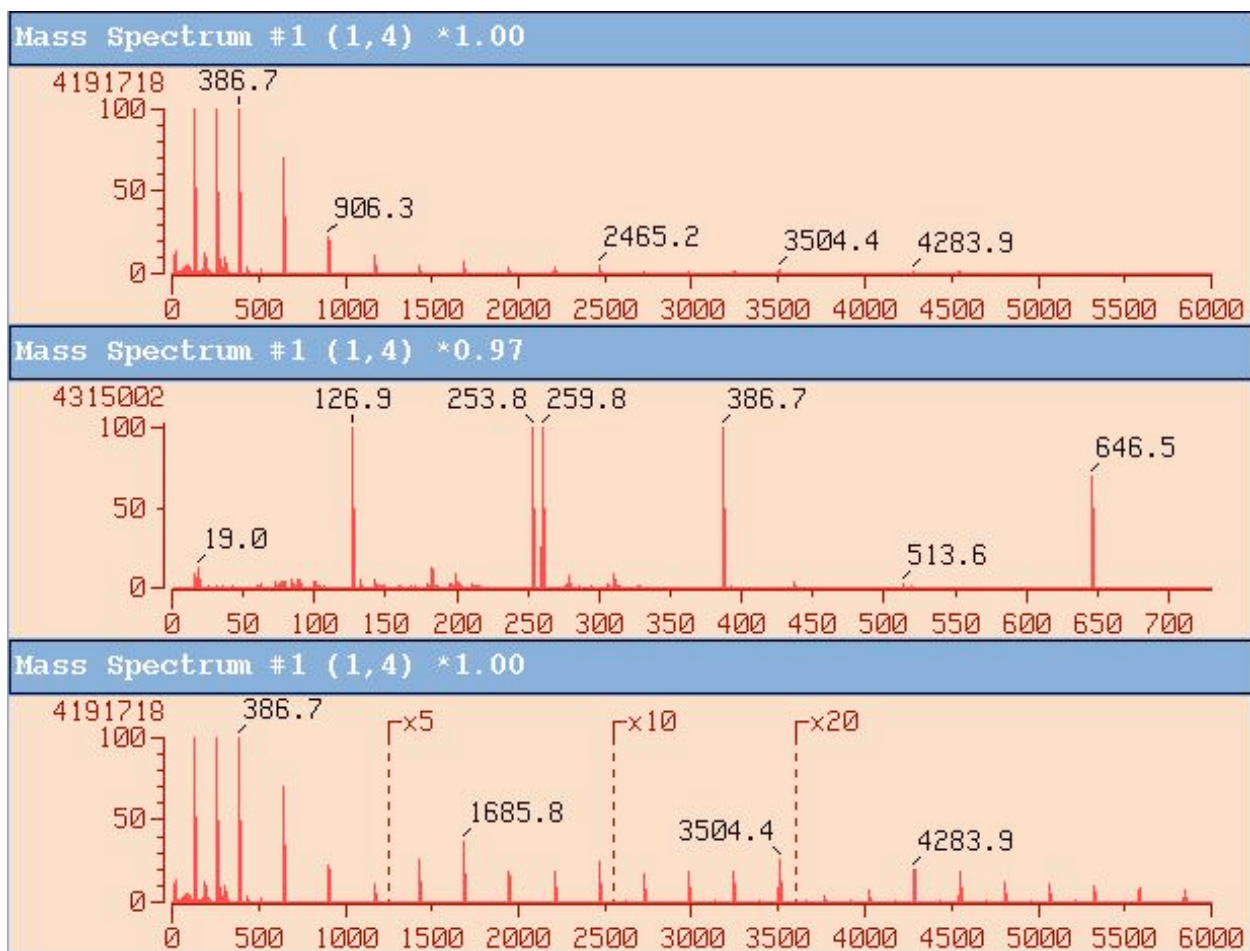
Exact Mass	Composition
9220.251327	CS ₃₅ I ₃₆
9480.061237	CS ₃₆ I ₃₇
9739.871147	CS ₃₇ I ₃₈
9999.681057	CS ₃₈ I ₃₉
10259.49097	CS ₃₉ I ₄₀
10519.30088	CS ₄₀ I ₄₁
10779.11079	CS ₄₁ I ₄₂
11038.9207	CS ₄₂ I ₄₃
11298.73061	CS ₄₃ I ₄₄
11558.54052	CS ₄₄ I ₄₅
11818.35043	CS ₄₅ I ₄₆
12078.16034	CS ₄₆ I ₄₇
12337.97025	CS ₄₇ I ₄₈
12597.78016	CS ₄₈ I ₄₉
12857.59007	CS ₄₉ I ₅₀
13117.39998	CS ₅₀ I ₅₁
13377.20989	CS ₅₁ I ₅₂
13637.0198	CS ₅₂ I ₅₃
13896.82971	CS ₅₃ I ₅₄
14156.63962	CS ₅₄ I ₅₅
14416.44953	CS ₅₅ I ₅₆
14676.25944	CS ₅₆ I ₅₇
14936.06935	CS ₅₇ I ₅₈
15195.87926	CS ₅₈ I ₅₉

Exact Mass	Composition
15455.68917	CS ₅₉ I ₆₀
15715.49908	CS ₆₀ I ₆₁
15975.30899	CS ₆₁ I ₆₂
16235.1189	CS ₆₂ I ₆₃
16494.92881	CS ₆₃ I ₆₄
16754.73872	CS ₆₄ I ₆₅
17014.54863	CS ₆₅ I ₆₆
17274.35854	CS ₆₆ I ₆₇
17534.16845	CS ₆₇ I ₆₈
17793.97836	CS ₆₈ I ₆₉
18053.78827	CS ₆₉ I ₇₀
18313.59818	CS ₇₀ I ₇₁
18573.40809	CS ₇₁ I ₇₂
18833.218	CS ₇₂ I ₇₃
19093.02791	CS ₇₃ I ₇₄
19352.83782	CS ₇₄ I ₇₅
19612.64773	CS ₇₅ I ₇₆
19872.45764	CS ₇₆ I ₇₇
20132.26755	CS ₇₇ I ₇₈
20392.07746	CS ₇₈ I ₇₉
20651.88737	CS ₇₉ I ₈₀
20911.69728	CS ₈₀ I ₈₁
21171.50719	CS ₈₁ I ₈₂
21431.3171	CS ₈₂ I ₈₃

Exact Mass	Composition
21691.12701	CS ₈₃ I ₈₄
21950.93692	CS ₈₄ I ₈₅
22210.74683	CS ₈₅ I ₈₆
22470.55674	CS ₈₆ I ₈₇
22730.36665	CS ₈₇ I ₈₈
22990.17656	CS ₈₈ I ₈₉
23249.98647	CS ₈₉ I ₉₀
23509.79638	CS ₉₀ I ₉₁
23769.60629	CS ₉₁ I ₉₂
24029.4162	CS ₉₂ I ₉₃
24289.22611	CS ₉₃ I ₉₄
24549.03602	CS ₉₄ I ₉₅
24808.84593	CS ₉₅ I ₉₆
25068.65584	CS ₉₆ I ₉₇
25328.46575	CS ₉₇ I ₉₈
25588.27566	CS ₉₈ I ₉₉
25848.08557	CS ₉₉ I ₁₀₀
26107.89548	CS ₁₀₀ I ₁₀₁
26367.70539	CS ₁₀₁ I ₁₀₂
26627.5153	CS ₁₀₂ I ₁₀₃
26887.32521	CS ₁₀₃ I ₁₀₄
27147.13512	CS ₁₀₄ I ₁₀₅
27406.94503	CS ₁₀₅ I ₁₀₆
27666.75494	CS ₁₀₆ I ₁₀₇

Mass Spectrometry Reference Data

Exact Mass	Composition
27926.56485	Cs ₁₀₇ I ₁₀₈
28186.37476	Cs ₁₀₈ I ₁₀₉
28446.18467	Cs ₁₀₉ I ₁₁₀
28705.99458	Cs ₁₁₀ I ₁₁₁
28965.80449	Cs ₁₁₁ I ₁₁₂
29225.6144	Cs ₁₁₂ I ₁₁₃
29485.42431	Cs ₁₁₃ I ₁₁₄
29745.23422	Cs ₁₁₄ I ₁₁₅
30005.04413	Cs ₁₁₅ I ₁₁₆



FAB Mass Spectrum