



S.No.	Impurities	Molecular Formula
1	Semeglutide Des Gly-10	C185H290N44O58
2	Semaglutide Des His-7	C181H285N42O58
3	Semaglutide Des Thr-11	C183H284N44O57
4	Semaglutide D-His-7	C187H291N45O59
5	Semaglutide Endo Gly-10	
6	Semaglutide Iso Asp	C187H291N45O59
7	Semaglytide plus 106	C194H300N45O60
8	Semaglutide Trp25-hydroxybenzyl	C194H297N45O60
9	Liraglutide Glu17	C172H264N42O52
10	Liraglutide Tro(O) 25	C172H265N43O52
11	Liraglutide 3-31	C163H253N39O49
12	Liraglutide 2-Asp9	C172H265N43O51
13	Liraglutide D Thr7	C172H265N43O51
14	Liraglutide Des-Ser8	C169N260N42O49
15	Liraglutide 10-31	C132H210N32O35
16	Liraglutide D-Ser8	C172H265N43O51
17	Liraglutide 7-31	C143H227N35O42
18	Liraglutide Endo-Gly31	C174H268N44O52
19	Liraglutide D-Phe6	C172H265N43O51
20	Liraglutide Des-Gly29	C170H262N42O50
21	Liraglutide Des-Gly4	C170H262N42O50
22	Liraglutide 5-31	
23	Calcitonin Asp26	C145H239N43O49S2
24	Calcitonin Asp 3	C145H239N43O49S2
25	Calcitonin Des-(32-31) Thr-Pro	C136H225N41O46S2
26	Calcitonin Glu14	C145H239N43O49S2
27	Calcitonin Glu20	C145H239N43O49S2
28	Calcitonin N-acetyl-cys1	C147H243N44O49S2
29	Calcitonin 1-2 Hydrolysis	C145N242N44O49S2
30	Calcitonin 26-Cyclo-Asn	C145H237N43O48S2
31	Calcitonin 31-Dehydro-Thr	C145N238N44O47S2
32	Calcitonin 3-cyclo-Asn	C145H237N43O48S2
33	Calcitonin D10	C145H230D10N44O48S2