

SEQUENCE LISTING

<110> Zealand Pharma A/S

<120> Pharmaceutical Parenteral Composition of Dual GLP1/2 Agonist

<130> P119722PCT1

<150> EP19180233.9

<151> 2019-06-14

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<170> PatentIn version 3.5

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<212> PRT

<213> Artificial Sequence

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<223> Synthetic peptide sequence

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<221> MISC_FEATURE

<222> (2)..(2)

<223> Xaa is [Aib]

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<222> (16)..(16)

<223> Xaa is an L or D lysine residue in which the side chain is conjugated to the GLP-1/GLP-2 dual agonist and wherein said side chain is [K([17-carboxy-heptadecanoyl]-isoGlu)]

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His	Xaa	Glu	Gly	Ser	Phe	Thr	Ser	Glu	Leu	Ala	Thr	Ile	Leu	Asp	Xaa
1				5					10					15	

Gln	Ala	Ala	Arg	Asp	Phe	Ile	Ala	Trp	Leu	Ile	Gln	His	Lys	Ile	Thr
			20					25					30		

Asp

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<222> (2)..(2)
<223> Xaa is [Aib]

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<222> (5)..(5)
<223> Xaa is T or S (wherein at least one of X5 and X7 is T)

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<222> (7)..(7)
<223> Xaa is T or S (wherein at least one of X5 and X7 is T)

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<223> Xaa is an L or D lysine residue in which the side chain is conjugated to the GLP-1/GLP-2 dual agonist

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<222> (28)..(28)
<223> Xaa is Q, E, A, H, Y, L, K, R or S

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<222> (29)..(29)
<223> Xaa is H, Y or Q

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His Xaa Glu Gly Xaa Phe Xaa Ser Glu Leu Ala Thr Ile Leu Asp Xaa
1 5 10 15

Gln Ala Ala Arg Asp Phe Ile Ala Trp Leu Ile Xaa Xaa Lys Ile Thr
20 25 30

Asp

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<223> Xaa is [Aib]

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<223> Xaa is T or S

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<222> (16)..(16)
<223> Xaa is an L or D lysine residue in which the side chain is conjugated to the GLP-1/GLP-2 dual agonist and wherein said side chain is [K([17-carboxy-heptadecanoyl]-isoGlu)]

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<400> 3

His	Xaa	Glu	Gly	Xaa	Phe	Thr	Ser	Glu	Leu	Ala	Thr	Ile	Leu	Asp	Xaa
1				5					10					15	

Gln	Ala	Ala	Arg	Asp	Phe	Ile	Ala	Trp	Leu	Ile	Xaa	His	Lys	Ile	Thr
			20					25					30		

Asp