GLP-1

GLP-1 / PK

C_{max} $AUC_{(0-t)}$ 0.04mg/kg

0.04 mg/kg Compound A 83.17%

GLP-1

ZT001

2022 9 30 CDE

-1 GLP-1 / 2

2

1 GLP-1

ZT002

2022 8 29 ZT002

GLP-1 1983

L GLP-1 GLP-1 7-36 GLP-1

7-37 30 GLP-1

7-36 GLP-1 7-37

GLP-1 GLP-1R

GLP-1

GLP-1

GLP-1

GLP-1 4 dipeptidyl

dipeptidase-4,DPP-4 GLP-1R GLP-1

DPP-4 GLP-1 DPP-4 GLP-1 [1]

GLP-1

GLP-1 GLP-1R DPP-4 GLP-1

GLP-1R DPP-4 GLP-1R

DPP-4

GLP-1R DPP-4

GLP-1R GLP-1

1-2 DPP-4

GLP-1

80%

PEG Fc

GLP-1R DPP-4 [1]

GLP-1R 2 GLP-1R GLP-1R GCGR

GLP-2R GIPR GHRHR B1 GPCR

GLP-1R G GLP-1

GLP-1R (AC) cAMP cAMP A PKA cAMP

: GLP-1

GLP-1

Cetagliptin 24

DPP-4 80% GLP-1 Cetagliptin

/ 1Rj 2(/)Tj C0 0 1 Tf0.0800.4182(/)Tj 0.5 A6CF9924]TJ/00 Tf(Fc)Tj C0 0 1 Tf0.08040209[056F 511.4 31568B300FC0.5 9.5 68B 0.5 D616DB