



1	PTH-Aspartic acid(PTH-Asp)	2	PTH-Glutamic acid(PTH-Glu)	3	PTH-Asparagine(PTH-Asn)
4	PTH-Glutamine(PTH-Gln)	5	PTH-Srine(PTH-Ser)	6	PTH-Threonine(PTH-Thr)
7	PTH-Histitidine(PTH-His)	8	PTH-Glycine(PTH-Gly)	9	PTH-Alanine(PTH-Ala)
10	PTH-Tyrosine(PTH-Tyr)	11	PTH-Arginine(PTH-Arg)	12	PTH- δ -Threonine(PTH- δ -Thr)
13	PTH-Methionine(PTH-Met)	14	PTH-Valine(PTH-Val)	15	PTH-Proline(PTH-Pro)
16	PTH-Tryptophan(PTH-Try)	17	PTH-Phenylalanine(PTH-Phe)	18	PTH-Lysine(PTH-Lys)
19	PTH-Isoleucine(PTH-Ile)	20	PTH-Leucine(PTH-Leu)		

HPLC Conditions

Column	CAPCELL PAK C18 UG80 S5 : 2.0 mm i.d.×250 mm
Mobile phase	1mmol/L SDS, 20mmol/L KH ₂ PO ₄ (pH4.85, KOH) / CH ₃ CN = 60 / 40
Flow rate	180 μ L/min
Temperature	37 $^{\circ}$ C

Detect UV 270 nm

Inj. vol. 3 μ L