

产品分析证书

Certificate of Analysis

产品信息(Product Information)

产品编号 (CAT No.) : C0524

中文名称: 胰岛素原连接肽

English Name: Proinsulin connecting peptide;

Proinsulin C-Peptide (55-89) human

CAS No.: 11097-48-6

分子式 (M. F.): C₁₅₃H₂₅₉N₄₉O₅₂

分子量 (M. W.): 3616.99

批号 (Batch No.): C2311052422

Sequence: H-Arg-Arg-Glu-Ala-Glu-Asp-Leu-Gln-Val-Gly-Gln-Val-Glu-Leu-Gly-Gly-Gly-Pro-Gly-Ala-Gly-Ser-Leu-Gln-Pro-Leu-Ala-Leu-Glu-Gly-Ser-Leu-Gln-Lys-Arg-OH

检测项目及结果 (Specifications&results)

检验项目 (Test Item)	检验规格 (Specifications)	检验结果 (Results)
颜色 Color	白色至类白色(White to Off-white)	类白色(Off-white)
外观 Appearance	粉末或固体(Powder or Solid)	粉末(Powder)
纯度 Purity	≥98.0% by HPLC	Conforms
质谱 Mass	Comply with the structure	Conforms
核磁 NMR	Comply with the structure	Conforms

贮存条件 (Storage) :2~8℃, protected from light, keep package airproofed. <-15℃ when not in use for a long time. (密封保存, 置于阴凉干燥处, 长期不使用最好放置于-15℃以下环境中)

温馨提示 (Reminder) :The sample solutions should be prepared immediately before use.(请现配现用)

QC: Ben Yang

QA: Joy L



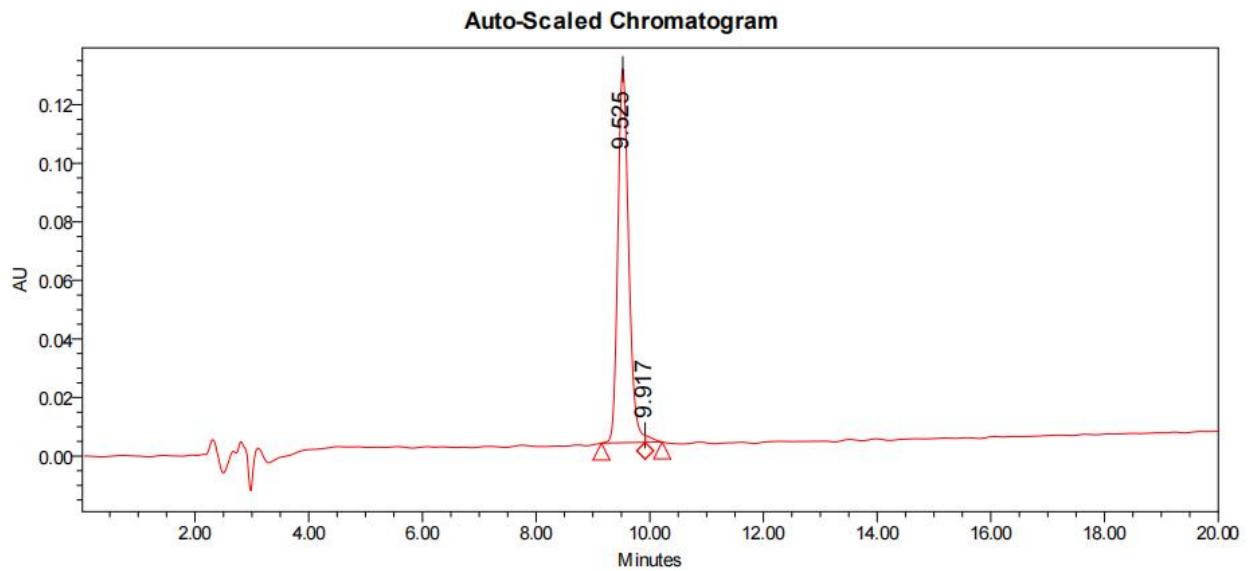
产品售后 (After-sale service): In case of quality issue, please contact us within 15 days after receipt of the product. (若对于我们的产品质量有任何疑问, 请于收到货后 15 天内联系我们)

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HPLC Chromatogram



Peak Results

	RT	Area	Height	% Area	Channel Id
1	9.525	1682766	128145	98.83	31358
2	9.917	19998	2347	1.17	31358

MS:

