



Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Petrelintide acetate
Cat. No.	: PC-27451
CAS No.	:
Batch No.	: PC-2745101
Chemical Name	: {γGlu-arachidate}-Arg-Asp-Gly-Thr-Ala-Thr-Lys-Ala-Thr-Glu-Arg-Leu-Ala-{homoGlu}-Phe-Leu-Gln-Arg-Ser-Ser-Phe-{Sar}-Ala{NMeIle}-Leu-Ser-Ser-Thr-Glu-Val-Gly-Ser-Asn-Thr-{Hyp}-NH2 (Lactm bridge:Asp3-Lys8) acetate salt

Molecular Weight	: 4191.69 (free base)
Molecular Formula	: C ₁₈₅ H ₃₀₅ N ₄₉ O ₆₁ .xC ₂ H ₄ O ₂
Storage	: Powder
	-20°C 12 Months
	4°C 6 Months
	In solvent
	-80°C 6 Months
	-20°C 6 Months

Chemical Structure : {gammaGlu-arachidate}-Arg-Asp-Gly-Thr-Ala-Thr-Lys-Ala-Thr-Glu-Arg-Leu-Ala-[homoGlu]-Phe-Leu-Gln-Arg-Ser-Ser-Phe-{Sar}-Ala{NMelle}-Leu-Ser-Ser-Thr-Glu-Val-Gly-Ser-Asn-Thr-{Hyp}-NH2
(Lactm bridge:Asp3-Lys8) acetate salt

Petrelintide acetate

Appearance	: Solid powder
¹H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

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