

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### alpha-Calcitonin gene related peptide (human), CAS [[90954-53-3]] ISC-CG-010

Article Name	alpha-Calcitonin gene related peptide (human), CAS [[90954-53-3]]
Biozol Catalog Number	ISC-CG-010
Supplier Catalog Number	CG-010
Alternative Catalog Number	ISC-CG-010
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	alpha-Calcitonin gene related peptide (human) is a potent, long-lasting vasodilator which possesses protective mechanisms for physiological and pathological conditions involving the cardiovascular system and wound healing. CGRP is primarily released ...
Molecular Weight	3789.33
NCBI	<a href="#">1985</a>
Purity	>95% by hplc
Form	Freeze dried solid
Sequence	H-Ala-Cys-Asp-Thr-Ala-Thr-Cys-Val-Thr-His-Arg-Leu-Ala-Gly-Leu-Leu-Ser-Arg-Ser-Gly-Gly-Val-Val-Lys-Asn-Asn-Phe-Val-Pro-Thr-Asn-Val-Gly-Ser-Lys-Ala-Phe-NH <sub>2</sub> , disulfide bridge between cysteines 2 and 7
CAS Number	[90954-53-3]
Formula	C <sub>163</sub> H <sub>267</sub> N <sub>51</sub> O <sub>49</sub> S <sub>2</sub>
Target	Calcitonin and related receptors

Application Notes

ProductType: Peptides