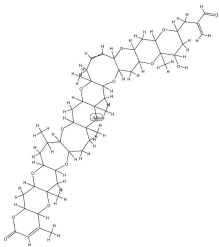


Technical Data Sheet
ALPHA-BUNGAROTOXIN

Compound Information

Product Name:	ALPHA-BUNGAROTOXIN
CAS No.:	11032-79-4
Molecular Formula:	C ₅₀ H ₇₀ O ₁₄
Molecular Weight:	895.0824
Storage:	Store at -20°C
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Description	α-Bungarotoxin is a competitive antagonist at nicotinic acetylcholine receptors (nAChRs).
Form	solid
Color	white
Solubility	Soluble in sterile water
HPLC	Shows 99.9% purity
Native Source	Venom of the banded or Formosan krait (Bungarus multicinctus, an elapid snake)

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with anyother materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of thedate indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability orcompleteness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user'sresponsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.