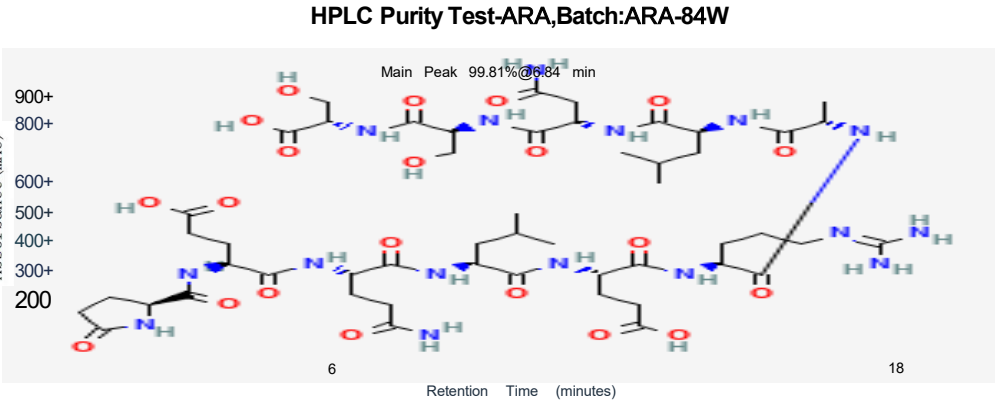


CERTIFICATE OF ANALYSIS

BATCH VERIFICATION

BATCH	ARA-290
Date	2026.2.13
Purity	99.24%HPLC
Heavy Metals	Non-detected



TECHNICAL PROPERTIES

Property	ARA(Cibinetide)
Product	ARA(Retain tissue repair, neuroprotection and anti-inflammatory activities)
Identifiers	CAS 1208243-50-8
Molecular Formula	C ₅₈ H ₉₀ N ₁₆ O ₂₃
Molecular Weight	1257/mol
Storage	Powder stable 3 yrs (105°C),2 yrs(4°C),3 mo(25°C).Reconstituted:-80°C=6mo, -20°C=1mo,20°C=1wk.
Chemical Structure	pGlu-Glu-Gln-Leu-Glu-Arg-Ala-Leu-Asn-Ser-Ser

TEST RESULTS

Test Item	Specification	Method	Result
Appearance	White to off-white lyophilized solid	Visual	Conforms
Purity(HPLC)	≥98 %	HPLC(C18,220 nm)	99.33%@RT=6.84 min
TFA Content	≤0.50%w/w	NMR	Conforms
Identification	Consistent with reference	MS/NMR	Pass

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