

TB-500 5mg

Lyophilised research compound | For in-vitro research use only

PRODUCT	BATCH	CAS NUMBER	MOL. WEIGHT
TB-500 5mg	UKPL-558	77591-33-4	4963.4 g/mol
APPEARANCE	STORAGE	ANALYSIS DATE	REPORT DATE
White lyophilised powder	-20C, protected from light	20/08/2026	20/08/2026

ANALYTICAL RESULTS

TEST PARAMETER	RESULT	SPECIFICATION	STATUS
Identity	Confirmed: TB-500	Matches reference standard	PASS
Chromatographic Purity	>99%	>=98.0%	PASS
Potency (total peptide)	100.0% of label claim	>=90.0% of label claim	PASS
Appearance	White lyophilised powder	White lyophilised powder	PASS

TECHNICAL REFERENCE

Compound	TB-500	Analytical Method	RP-HPLC (purity, report as found)
CAS	77591-33-4	Date Signed	20/08/2026
Molecular Weight	4963.4 g/mol	Purity	>99%
Sequence	Thymosin beta-4 fragment, 43-residue actin-sequestering peptide	Identity	Confirmed
Form	Lyophilised powder		

RESEARCH USE ONLY

This product is supplied strictly for in-vitro research and laboratory use only. It is not intended for human or veterinary administration and must not be ingested, applied to, or used within the body. Storage and handling are the responsibility of the end-user.