



5-Amino-1MQ 10mg

Lyophilised research compound — for in-vitro research use only

PRODUCT	BATCH	CAS NUMBER	MOL. WEIGHT
5-Amino-1MQ 10mg	UKPL-502	42464-96-0	286.11 g/mol
APPEARANCE	STORAGE	ANALYSIS DATE	REPORT DATE
White lyophilised powder	-20°C, protected from light	27/06/2026	27/06/2026

ANALYTICAL RESULTS			
TEST PARAMETER	RESULT	SPECIFICATION	STATUS
Identity	Confirmed — 5-Amino-1MQ	Matches reference standard	PASS
Chromatographic Purity	99.2%	≥98.0%	PASS
Potency (total peptide)	103.0% of label claim (10.3 mg against 10 mg declared)	≥90.0% of label claim	PASS
Appearance	White lyophilised powder	White lyophilised powder	PASS

COMPOUND REFERENCE	
Compound	5-Amino-1MQ
CAS	42464-96-0
Molecular Weight	286.11 g/mol
Sequence	5-amino-1-methylquinolinium iodide — small-molecule NNMT inhibitor
Form	Lyophilised powder

ANALYTICAL METHOD	
Method	RP-HPLC
Date Signed	27/06/2026

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 or applied to or within the body. Storage and handling are the responsibility of the end-user.