



CG1 10mg

Lyophilised research compound — for in-vitro research use only

PRODUCT	BATCH	CAS NUMBER	MOL. WEIGHT
CG1 10mg	UKPL-403	1415456-99-3	3751.2 g/mol
APPEARANCE	STORAGE	ANALYSIS DATE	REPORT DATE
White lyophilised powder	-20°C, protected from light	04/12/2025	04/12/2025

ANALYTICAL RESULTS			
TEST PARAMETER	RESULT	SPECIFICATION	STATUS
Identity	Confirmed — CAS 1415456-99-3	Matches reference standard	PASS
Chromatographic Purity	99.838%	≥98.0%	PASS
Mass Spectrometry	[M+H] ⁺ at 3752.2 m/z	Matches MW 3751.2	PASS
Quantity Measured	10.49 mg	≥10 mg	PASS
Appearance	White lyophilised powder	White lyophilised powder	PASS

COMPOUND REFERENCE	
Product	CG1
CAS	1415456-99-3
Molecular Weight	3751.2 g/mol
Sequence	32 amino acid long-acting amylin analogue, lipidated
Form	Lyophilised powder

ANALYTICAL METHOD & LABORATORY	
Method	RP-HPLC + ESI-MS
Laboratory	Janoshik Analytical
Analyst	Dr. P. Janoshik
Date Signed	04/12/2025

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.