

CERTIFICATE OF ANALYSIS

Date: 12-02-2026

Product Name	Dapagliflozin Citrate		
Chemical Name	2-Hydroxypropane-1,2,3-tricarboxylic acid compound with (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-ethoxybenzyl)phenyl)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol (1:1)		
Structure	<p>The chemical structure of Dapagliflozin Citrate is a complex molecule. It features a central pyranose ring with a hydroxymethyl group (CH2OH) at the C6 position. Attached to the C2 position is a 2-hydroxypropane-1,2,3-tricarboxylic acid group. Attached to the C4 position is a (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-ethoxybenzyl)phenyl)tetrahydro-2H-pyran-3,4,5-triol group. The structure is shown in two parts: the left part shows the tricarboxylic acid group and the right part shows the tetrahydro-2H-pyran-3,4,5-triol group.</p>		
Batch No.	-	CAS No.	1848226-91-4
Analysis Date	-	Retest Date	-
Mol. Formula	C ₂₁ H ₂₅ ClO ₆ : C ₆ H ₈ O ₇	Molecular Wt.	408.9 : 192.1
Long term Storage Condition	Store at 2-8 °C in well closed container		
Handling and Transit Condition	25-30 °C in well closed container		

Test	Result
Appearance	-
Solubility	-
1H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%

Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

	Prepared By	Checked By	Approved By
Signature			
Date			

CLEANCHEM LABORATORIES LLP

Plot No. A-737/2, TTC Industrial Area, MIDC Khairane, Navi Mumbai, Maharashtra, INDIA- 400710

sales@cleanchemlab.com +91-9324132198 www.cleanchemlab.com