Certificate of Analysis

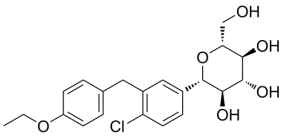
Dapagliflozin

Cat. No.:	HY-10450
CAS No.:	461432-26-8
Batch No.:	16973
Chemical Name:	D-Glucitol, 1,5-anhydro-1-C-[4-chloro-3-[(4-ethoxyphenyl)methyl]phenyl]-, (1S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{21}H_{25}ClO_6$
Molecular Weight:	**408.87**
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**99.85%**
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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