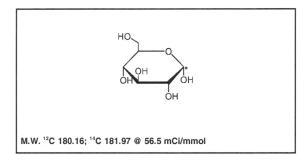


Certificate of Analysis

MC-228

D-Glucose, [1-14C]-



Lot #: 942-023-0565-A-20190906-SBA

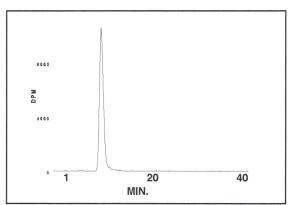
Specific Activity: 56.5 mCi/mmol

Concentration: 0.1 mCi/ml; 322.07 μg/ml

Packaged in: Ethanol: water (4:6) solution

Date of Analysis: September 6, 2019

Radiochemical Purity: 99.1%



HPLC ANALYSIS LOT 942-023-0565-A-20190906-SBA
File Name: intB3826 Date and Time: 9/6/2019 12:01:43 PM
Unit 11 Radio

Peak #	Area %	Time	Area
1	99.13	10.02330	44714.21177
2	0.23	11.80670	103.49046
3	0.13	12.73330	57.36883
4	0.29	13.26000	131.24764
5	0.22	13.97330	100.61239
Totals	100.00		45106.93109

Stability and Storage Recommendation: The rate of decomposition is approximately 0.1%/year for the first six months after purification when stored at 0-5°C.

Caution: This material was manufactured under research grade conditions and is intended for investigational or manufacturing use only. It is pharmaceutically unrefined and is not suitable for use in humans or clinical diagnosis. Responsibility for its use and compliance with federal law rests solely with the purchaser. If the compound and/or any associated information/documentationderived from its use could be used for any potential future fillings, research grade is not recommended.