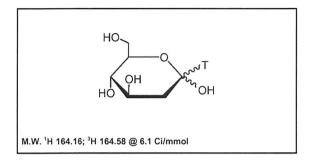


## **Certificate of Analysis**

MT-1611

## 2-Deoxy-D-glucose, [1-3H]-



Lot #: 374-079-0061-A-20060406-JP

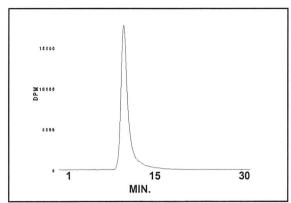
Specific Activity: 6.1 Ci/mmol

Concentration: 1.0 mCi/ml; 26.98 µg/ml

Packaged in: Aqueous solution

Date of Analysis: December 18, 2018

Radiochemical Purity: 99.5%



HPLC ANALYSIS LOT 374-079-0061-A-20060406-JP File Name: intZ4420 Date and Time: 12/18/2018 8:11:15 A UNit Z - Radio

Peak #	Area %	Time	Area
1	99.47	10.14670	142110.07599
2	0.18	12.57870	256.33734
3	0.07	13.82800	99.43516
4	0.11	15.19600	155.24008
5	0.04	16.11470	61.47342
6	0.13	17.26270	182.21840
Totals	100.00		142864.78039

Stability and Storage Recommendation: The rate of decomposition is approximately 1%/month for the first six months after purification when stored at 0-5°C.

**Caution:** Not For Use In Humans Or Clinical Diagnosis. This product is intended for investigational or manufacturing use only. It is pharmaceutically unrefined and is not intended for use in humans. Responsibility for its use in humans, as a diagnostic reagent, and compliance with federal laws rests solely with the purchaser.