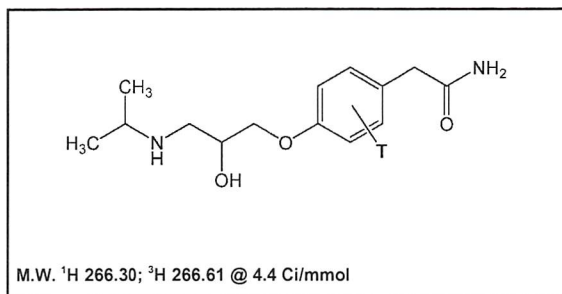


Certificate of Analysis

MT-1724

Atenolol, [ring-³H]-



Lot #: 254-139-0044-A-20120508-TNG

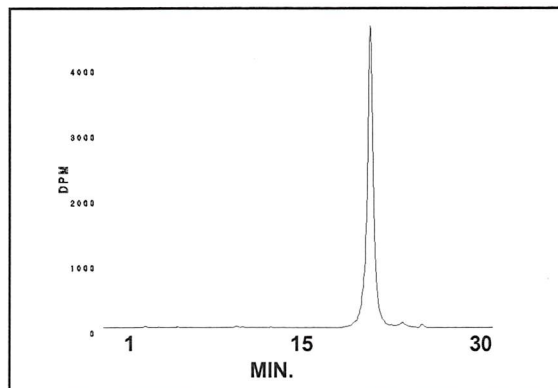
Specific Activity: 4.4 Ci/mmol

Concentration: 1.0 mCi/ml; 60.59 µg/ml

Packaged in: Methanol solution

Date of Analysis: December 5, 2018

Radiochemical Purity: 97.9%



HPLC ANALYSIS LOT 254-139-0044-A-20120508-TNG
File Name: int56105 Date and Time: 12/5/2018 2:59:34 PM
Unit 5 Radio

Peak #	Area %	Time	Area
1	0.11	3.23670	19.00101
2	0.10	10.27330	16.86698
3	0.04	10.75330	6.58655
4	0.03	12.95330	5.81324
5	97.93	20.54330	16570.43216
6	0.09	22.26330	15.90681
7	1.15	23.01000	193.73813
8	0.04	23.83670	6.47262
9	0.51	24.62670	85.46638
Totals	100.00		16920.28388

Storage Recommendation: Store at -20°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.