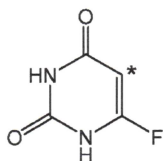


Certificate of Analysis

MC-160

5-Fluorouracil, [6-¹⁴C]-



M.W. ¹²C 130.08; ¹⁴C 131.80 @ 53.5 mCi/mmol

Lot #: 375-017-0535-A-20190809-NTO

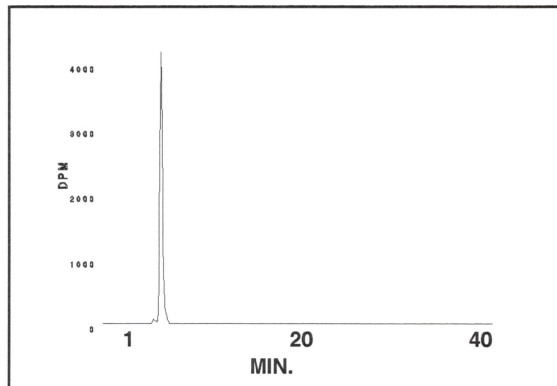
Specific Activity by MS: 53.5 mCi/mmol

Concentration: 0.1 mCi/ml; 246.35 µg/ml

Packaged in: Ethanol : water (1 : 1) solution

Date of Analysis: August 9, 2019

Radiochemical Purity: 98.2%



HPLC ANALYSIS LOT 375-017-0535-A-20190809-NTO
File Name: intN6514 Date and Time: 8/9/2019 2:25:15 PM
Unit 21 - Radio

Peak #	Area %	Time	Area
1	1.76	5.26000	153.62501
2	98.16	6.02670	8589.34254
3	0.09	6.67600	7.67714
Totals	100.00		8750.64469

Stability and Storage Recommendation: The rate of decomposition is approximately 0.1-0.5%/month for the first six months after purification when stored at -20°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/documentation derived from its use could be used for any potential future filings, research grade is not recommended.