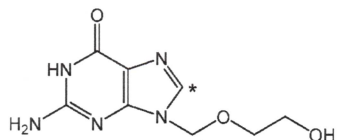
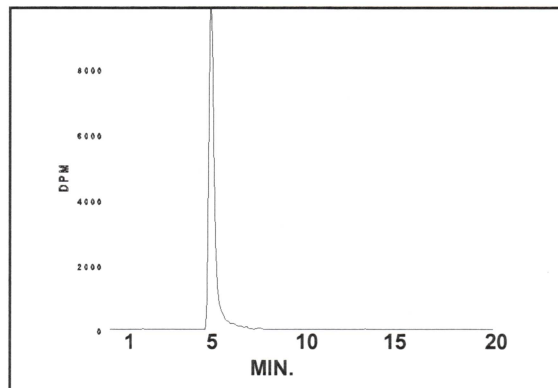


Certificate of Analysis

MC-1386**Acyclovir, [8-¹⁴C]-**M.W. ¹²C 225.20; ¹⁴C 226.83 @ 50.7 mCi/mmol**Lot #:** 945-075-0507-A-20110920-PVA**Specific Activity:** 50.7 mCi/mmol**Concentration:** 0.1 mCi/ml; 447.39 µg/ml**Packaged in:** Ethanol : water (1 : 1) solution**Date of Analysis:** October 15, 2018**Radiochemical Purity:** 99.0%

HPLC ANALYSIS LOT 945-075-0507-A-20110920-PVA

File Name: intj8647 Date and Time: 10/15/2018 10:57:27

Unit 19 - Radio

Peak #	Area %	Time	Area
1	99.01	5.32330	21136.60073
2	0.11	5.83000	24.42689
3	0.12	6.09670	26.26276
4	0.21	6.38670	45.09962
5	0.09	6.68000	19.94801
6	0.18	7.15500	38.71274
7	0.27	7.85670	57.10495
Totals	100.00		21348.15570

Stability and Storage Recommendation: The rate of decomposition is approximately 0.1%/month for the first six months after purification when stored 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.