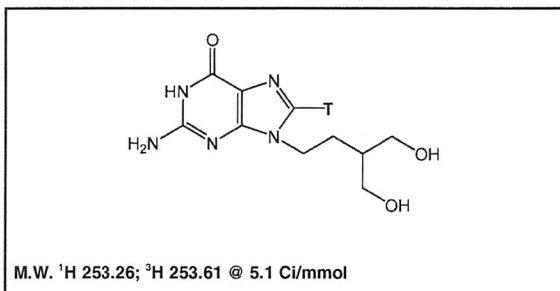


## Certificate of Analysis

**MT-972**

**Penciclovir, [8-<sup>3</sup>H]-**



**Lot #:** 374-111-0051-A-20140715-TNG

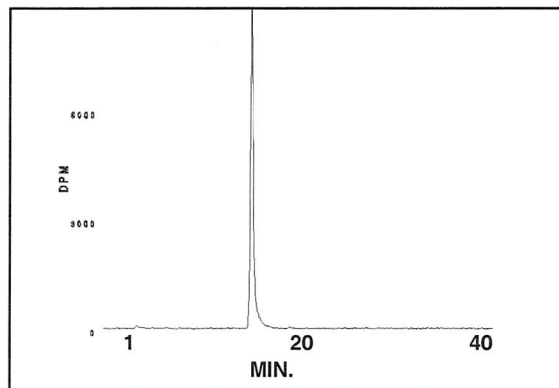
**Specific Activity:** 5.1 Ci/mmol

**Concentration:** 1.0 mCi/ml; 49.73 µg/ml

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

**Date of Analysis:** June 17, 2019

**Radiochemical Purity:** 98.5%



Peak #	Area %	Time	Area
1	0.88	3.50670	197.83074
2	98.49	15.24330	22018.33302
3	0.16	15.94330	35.04062
4	0.11	16.16330	24.61094
5	0.12	17.03000	27.15003
6	0.24	19.23330	52.89066
Totals	100.00		22355.85601

**Stability and Storage Recommendation:** The rate of decomposition is approximately 1%/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.