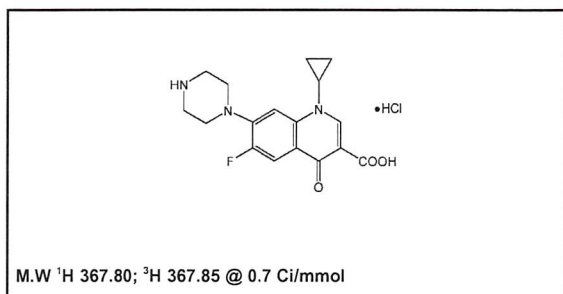


Certificate of Analysis

MT-2069

Ciprofloxacin, HCl, [³H]-



Lot #: 374-129-0007-A-20180718-JPL

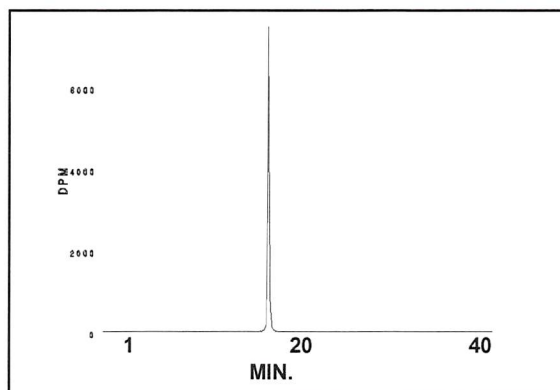
Specific Activity: 0.7 Ci/mmol

Concentration: 0.05 mCi/ml; 26.28 µg/ml

Packaged in: Aqueous solution

Date of Analysis: March 22, 2019

Radiochemical Purity: 99.3%



HPLC ANALYSIS LOT 374-129-0007-A-20180718-JPL
File Name: intN6375 Date and Time: 3/22/2019 12:24:49 P
Unit 21 - Radio

Peak #	Area %	Time	Area
1	0.10	16.19200	10.09055
2	0.43	16.59470	42.11936
<u>3</u>	<u>99.27</u>	<u>17.02670</u>	<u>9690.33102</u>
4	0.03	17.48930	2.90637
5	0.08	17.69200	8.09940
6	0.09	17.92530	8.49932
Totals	100.00		9762.04602

Stability and Storage Recommendation: Rate of decomposition is less than 0.02%/month 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.