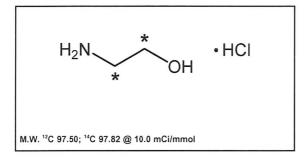


Certificate of Analysis

MC-407

Ethanolamine hydrochloride, [1,2-14C]-



Lot #: 391-065-010-A-20060510-DNG

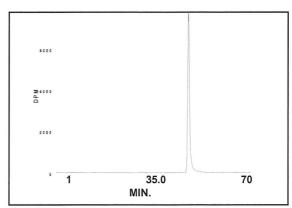
Specific Activity: 10.0 mCi/mmol

Concentration: 0.1 mCi/ml; 978.21 µg/ml

Packaged in: Ethanol solution

Date of Analysis: February 15, 2019

Radiochemical Purity: 98.6%



HPLC ANALYSIS LOT 391-065-010-A-20060510-DNG
File Name: int63904 Date and Time: 2/15/2019 11:13:13 A
Unit 6 Radio

Peak #	Area %	Time	Area
1	0.33	30.85170	129.60535
2	98.58	47.62500	38708.00773
3	0.11	49.40330	42.19812
4	0.10	49.89000	41.22341
5	0.13	50.27500	52.93959
6	0.38	51.22170	149.20461
7	0.36	52.54000	140.50406
Totals	100.00		39263.68287

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.