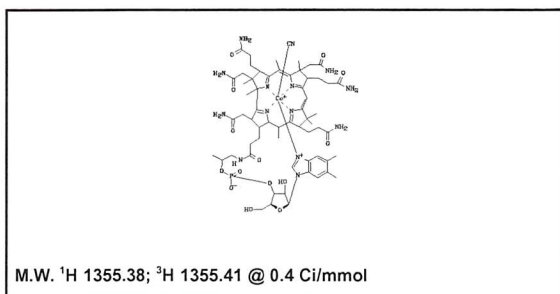


## Certificate of Analysis

**MT-1953**

**Cyanocobalamine, [<sup>3</sup>H]-**



**Lot #:** 371-083-0004-A-20080310-TN

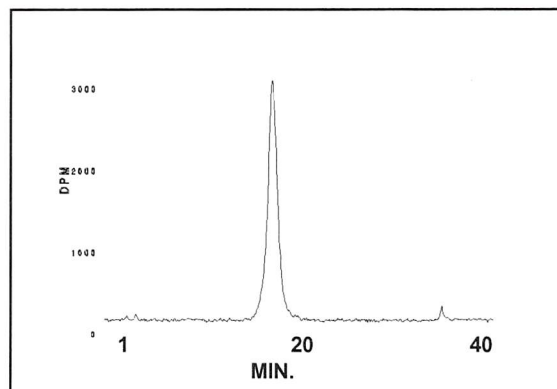
**Specific Activity:** 0.4 Ci/mmol

**Concentration:** 1.0 mCi/ml; 3.39 mg/ml

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

**Date of Analysis:** January 30, 2019

**Radiochemical Purity:** 97.8%



Peak #	Area %	Time	Area
1	0.14	2.35330	30.87223
2	0.29	3.33670	64.94534
3	0.08	15.29000	18.28527
4	97.80	17.27670	21842.61477
5	0.14	19.06000	30.27898
6	0.33	19.67670	74.35334
7	1.22	34.71670	271.97951
Totals	100.00		22333.32944

**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.