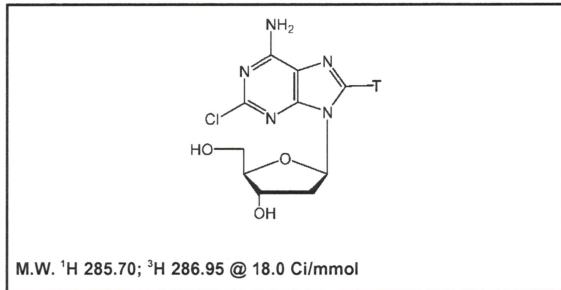


## Certificate of Analysis

**MT-739**

### 2-Chloro 2'-deoxyadenosine, [8-<sup>3</sup>H]-



**Lot #:** 374-120-018-A-20140404-TNG

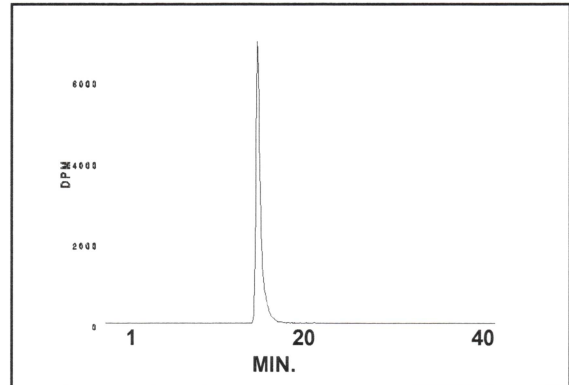
**Specific Activity by UV:** 18.0 Ci/mmol

**Concentration:** 1.0 mCi/ml; 15.94 µg/ml

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

**Date of Analysis:** March 12, 2019

**Radiochemical Purity:** 99.2%



HPLC ANALYSIS LOT 374-120-018-A-20140404-TNG  
File Name: int25849 Date and Time: 3/12/2019 7:41:07 AM  
Unit 2 Radio

Peak #	Area %	Time	Area
1	99.24	15.62000	24002.60043
2	0.06	17.90400	13.62411
3	0.17	18.84000	42.07335
4	0.38	20.14000	91.33629
5	0.07	22.01200	17.31992
6	0.08	23.32400	20.30171
Totals	100.00		24187.25581

**Stability and Storage Recommendation:** The rate of decomposition is approximately 0.5-1% / 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.