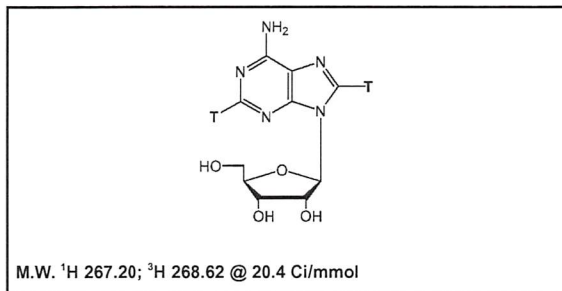


## Certificate of Analysis

**MT-793E**

**Adenosine, [2,8-<sup>3</sup>H]-**



**Lot #:** 373-169-0204-A-20180712-NTO

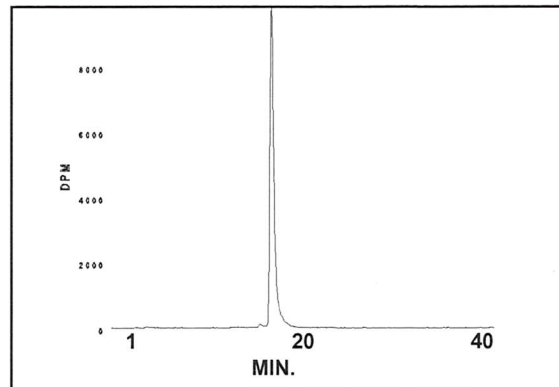
**Specific Activity:** 20.4 Ci/mmol

**Concentration:** 1.0 mCi/ml; 13.17 µg/ml

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

**Date of Analysis:** December 3, 2018

**Radiochemical Purity:** 97.8%



Peak #	Area %	Time	Area
1	0.24	3.83200	74.89860
2	0.32	13.30000	100.54601
3	1.36	15.54800	424.35976
4	97.79	16.70800	30494.86249
5	0.11	18.24800	34.26029
6	0.07	18.88400	21.55557
7	0.10	20.08000	31.79203
8	0.01	20.70000	2.91474
Totals	100.00		31185.18949

**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:** 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.