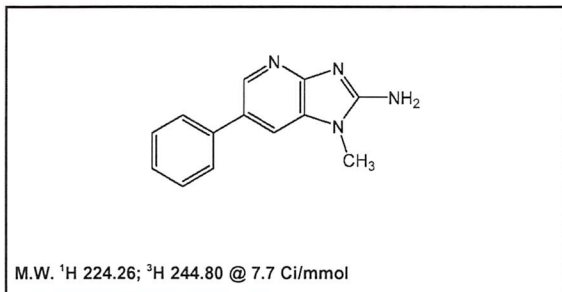


## Certificate of Analysis

**MT-1994**

### 2-Amino-1-methyl-6-phenylimidazo(4,5-b)pyridine, [<sup>3</sup>H]-



**Lot #:** 374-044-0077-A-20130822-JPL

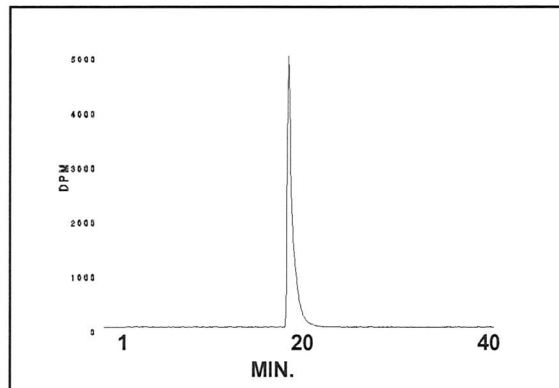
**Specific Activity:** 7.7 Ci/mmol

**Concentration:** 1.0 mCi/ml; 31.79 µg/ml

**Packaged in:** Ethanol Solution

**Date of Analysis:** October 17, 2018

**Radiochemical Purity:** 99.5%



HPLC ANALYSIS LOT 374-044-0077-A-20130822-JPL  
File Name: int56020 Date and Time: 10/17/2018 9:21:19 A  
Unit 5 Radio

Peak #	Area %	Time	Area
1	0.06	3.39000	12.17306
2	99.51	19.01330	18657.92494
3	0.03	20.93000	5.91373
4	0.06	21.15000	11.25073
5	0.13	21.33000	24.20294
6	0.11	21.76330	20.34044
7	0.05	22.52000	9.81963
8	0.04	23.76670	7.69627
Totals	100.00		18749.32174

**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.