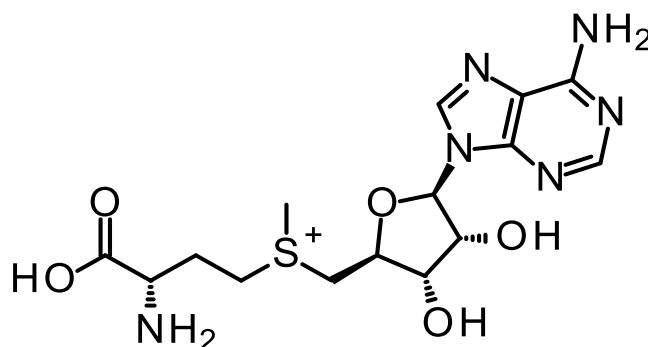


Catalog Number: **RCTT1740**

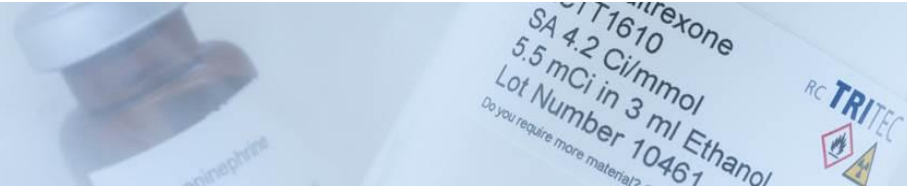


399.44 g/mol
C₁₅H₂₃N₆O₅S

[H-3] S-Adenosyl-L-methionine

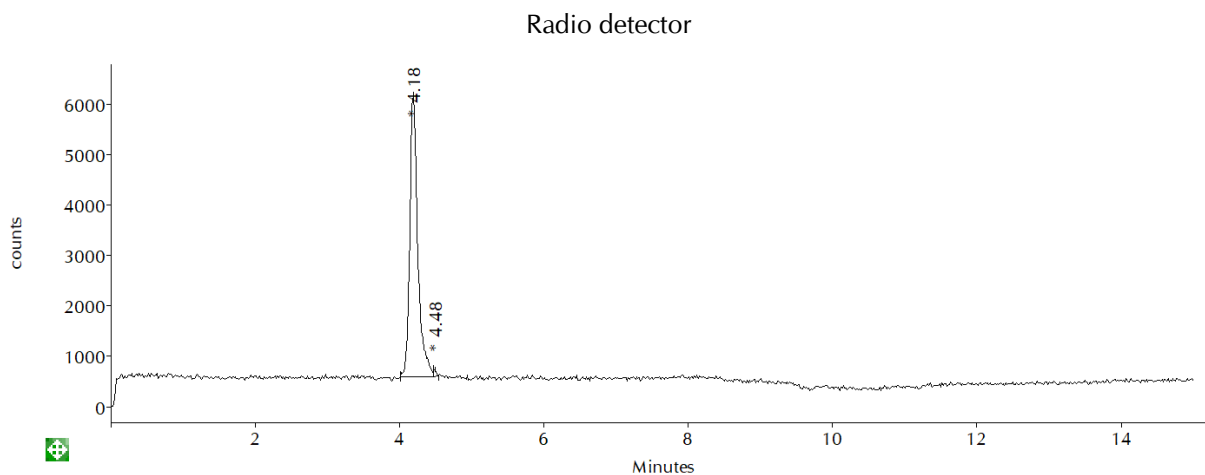
Lot specific information:

Lot Number:	10593
Specific activity:	83.6 Ci/mmol 3093 GBq/mmol
Purification Date:	12.04.2024
Day of Analysis:	12.04.2024



Chromatographic data

HPLC-column	Waters Atlantis C18 (5.0 μ m), 4.6 x 250 mm
Mobile phase	A: water + 0.05% TFA; B: MeCN + 0.05% TFA
Conditions	0 - 3 min 0% B; 10 - 14.5 min 95% B; 15 min 0% B.
Flow rate	1.0 ml/min
Temperature	30°C
UV-detection	254 nm
Radio detector	Berthold LB 513
Cocktail	Zinsser Quickszint Flow 302
Flow rate	2.0 ml/min



Results radio detector:

#	Peak name	Rt.	Area	% Area
1	S-Adenosyl-L-methionine	4.18	43019.25	99.21
2		4.48	341.25	0.79
Sum			43360.50	100.00

Note: The mass spectrum is consistent with the proposed structure and a non-labeled reference; the HPLC retention time is consistent with a non-labeled reference.

RC TRITEC LTD.

Alessio Loffreda

Reviewer signature, 12.04.2024

Julian A. Thoma