

Certificate of Analysis

S-adenosylmethionine (SAdMe)

[(3S)-3-amino-3-carboxypropyl]-[[(2S,3S,4R,5R)-5-(6-aminopurin-9-yl)-3,4-dihydroxyoxolan-2-yl]methyl]-methylsulfanium

Compound	: S-adenosylmethionine	Client	: UMBRELLA.us
Lot number	: ULN-54460		
Analysis date	: 2024-01-25		
Purity %	: 99.90%		
Method	: Mass Spectrometry and UV		

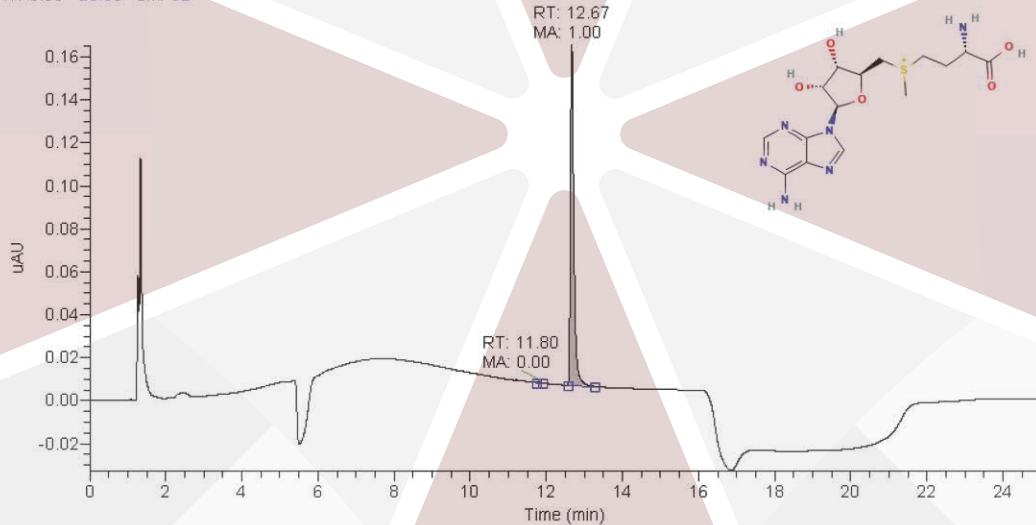
PubChem CID: 34756

<https://pubchem.ncbi.nlm.nih.gov/compound/34756>

SAdMe_ULN-54460_240125115345

1/25/2024 11:53:45 AM

RT: 0.00 - 25.00 SM: 3B



PEAK LIST	Number of detected peaks: 2		
Time (min)	Area	%Area	
11.80	1.00E-03	0.10	
12.67	1.00E+00	99.90	S-adenosylmethionine

Analysis Performed by
 Ken Pendarvis, ChE
 Analytical Chemist
 MZ Biolabs
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Purity determined using UV detection
 Peak identity confirmed by mass spectrum evaluation
 Expected mass : 399.1 g
 Measured mass : 399.1 g
 Molecular weight confirmed



2024-01-25