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## CERTIFICATE OF ANALYSIS

Analysis Date:

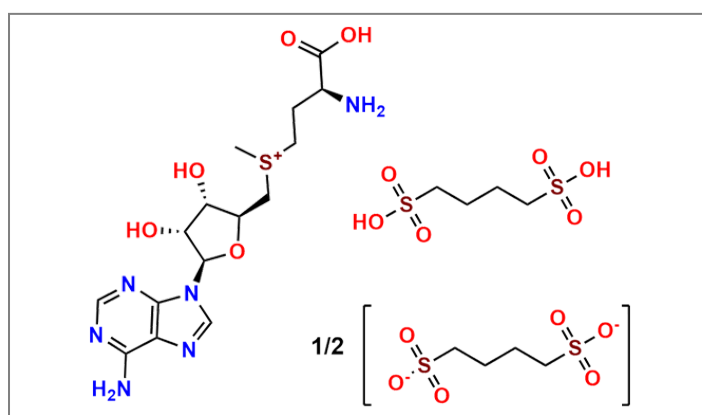
Re-test Date:

**Product Name: Ademethionine 1,4-Butanedisulfonate**

### Identification:

Chemical Name: (3S)-5'-[(3-Amino-3-carboxypropyl)methylsulfonio]-5'-deoxyadenosine 1,4-Butanedisulfonate 1,4-Butanedisulfonate (2:1:2)

Synonyms : NA  
CAS Number : 101020-79-5  
CAT Number : CP-A88014  
Molecular Formula : C<sub>15</sub>H<sub>23</sub>N<sub>6</sub>O<sub>5</sub>S : C<sub>4</sub>H<sub>10</sub>O<sub>6</sub>S<sub>2</sub> : 1/2(C<sub>4</sub>H<sub>8</sub>O<sub>6</sub>S<sub>2</sub>)  
Molecular Weight : 399.4 : 218.2 : 1/2(216.2)



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.