Inhibitors

MCE MedChemExpress

Methyl coenzyme M ammonium

Molecular Weight: 173.25
Target: Others
Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

_S_____S'_OH

 NH_3

BIOLOGICAL ACTIVITY

Description

Methyl-coenzyme M can reversibly synthesize methane in methanogenic, ANME-1 and ANME-2 archaea under the catalysis of methyl-coenzyme M Reductase^[1].

REFERENCES

[1]. Duin EC, et al. Methyl-coenzyme M reductase from Methanothermobacter marburgensis. Methods Enzymol. 2011;494:159-87.

Caution: Product has not been fully validated for medical applications. For research use only.