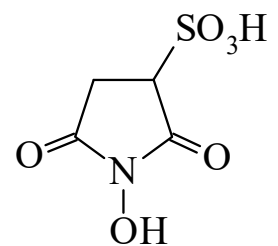




>>Entry Name: 1-Hydroxy-2,5-dioxo-3-pyrrolidinesulfonic acid



Molecular Formula: C₄H₅NO₆S

Molecular Weight: 195.153

Accurate Mass: 194.983759

Percentage Composition: C 24.62%; H 2.58%; N 7.18%; O 49.19%; S 16.43%

>>Derivative: Na salt

CAS Registry Number: 106627-54-7

Use/Importance: Hydrophilic ligand for the preparation of membrane impermeant protein cross-linking agents

Melting Point: Mp 250 dec.°

Other Data: Moisture sensitive

Fluka: 56485

References:

Staros, J., *Biochemistry*, 1982, **21**, 3950, (*Na salt*)