

Product Name : Sodium Nitroprusside

Synonyms : —

Cat No. : M11868

CAS Number : 14402-89-2

Molecular Formula : $\text{Na}_2\text{Fe}(\text{CN})_5\text{NO}$

Formula Weight : 261.92

Chemical Name : —

Description : Sodium Nitroprusside is a potent vasodilator working through releasing NO spontaneously in blood.

Pathway : Others

Target : Other Targets

Receptor : Atrial natriuretic peptide receptor 1

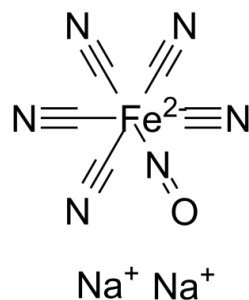
Solubility : Water: 60 mg/mL (229.07 mM); DMSO: 60 mg/mL (229.07 mM)

SMILES : [Na+].[Na+].[Fe-].N=O.C#N.C#N.C#N.C#N.C#N

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1. Wink DA, et al. Arch Biochem Biophys, 1996, 331(2), 241-8.