N-Oxalylglycine (NOG)

Catalog number: F-0020

Molecular Formula: C₆H₅NO₅
MW: 147.09
CAS: 5262-39-5
Solubility: Water, DMSO

Storage and Handling: NOG is stable for at least one year when stored as a solid, protected from moisture, at -20 °C.

Background: NOG is an analogue of alpha ketoglutarate and has been found to be an inhibitor of reactions involving alpha ketoglutarate such as xanthine hydroxylase¹ and alpha ketoglutarate dioxygenase²