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TECHNICAL INFORMATION

ENZYME SYSTEMS PRODUCTS

a division of



Technical Data Sheet

General Instructions for Use of Chloromethyl Ketone (CMK) Products

Storage:

In solid form, the material may be stored at room temperature in a desiccator. In DMSO or DMF solution, store at -20° C.

Solubility:

Highly soluble in DMSO and DMF (1-100 mM)

Use:

Dilute from stock into enzyme/buffer solution after enzyme pre-incubation/activation. Allow to act, as necessary (optimal incubation time to be determined by researcher). Ten to twenty minutes of inhibitor incubation is suggested.

References:

– Segal, D.M. et al (1971). *Biochem* **10**: 3728