Creative Enzymes®

1-Fluoro-2,4-dinitrobenzene

Cat. No. CSUB-0636

Lot. No. (See product label)

Introduction

Description	1-Fluoro-2,4-dinitrobenzene is a chemical used for polypeptide sequencing.
Applications	An alkylating agent used in elucidating amino acid sequence in proteins
Synonyms	Sanger’s Reagent; Dinitrofluorobenzene; DNFB

Product Information

Form	Low-Melting Solid
CAS No.	70-34-8
Molecular Formula	C6H3FN2O4
Molecular Weight	186.1
Purity	>99%
Melting Point	24-30° C
Solubility	Soluble in chloroform, benzene, ether and propylene glycol.

Storage and Shipping Information

Storage	Desiccate at 4° C