

3,3-Bis(aminoethyl)-1-hydroxy-2-oxo-1-triazene

Cat. No. CSUB-0393

Lot. No. (See product label)

Introduction

Applications

3,3-Bis(aminoethyl)-1-hydroxy-2-oxo-1-triazene has been used to provide insight into the molecular pathways that may contribute to the beneficial effects of nicorandil in the cardiovascular system. 3,3-Bis(aminoethyl)-1-hydroxy-2-oxo-1-triazene causes the release of nitric oxide spontaneously in a rate-controlled manner.

Synonyms

2, 2'-(Hydroxynitrosohydrazino)bis-ethanamine; DETA NONOate; NOC-18

Product Information

CAS No. 146724-94-9

Molecular Formula C₄H₁₃N₅O₂

Molecular Weight 163.18

Substrates Nitric Oxide Synthase/NO Donor

Storage and Shipping Information

Storage -20°C