

Nitisinone

Catalog No: tcsc2825



Available Sizes

Size: 10mg

Size: 50mg



Specifications

CAS No:

104206-65-7

Formula:

$C_{14}H_{10}F_3NO_5$

Pathway:

Others

Target:

Others

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 40 mg/mL (121.50 mM)

Alternative Names:

NTBC;Nitisone;SC0735

Observed Molecular Weight:

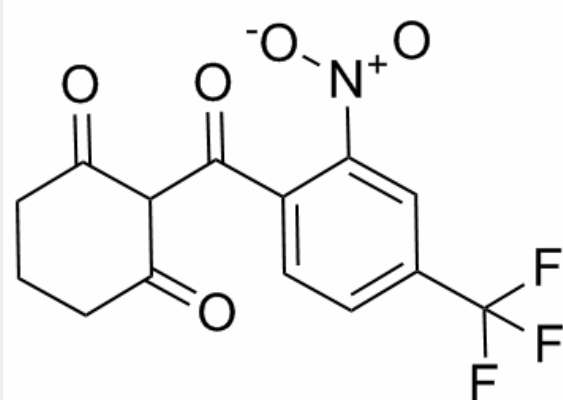
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Product Description

Nitisinone(SC0735) is an inhibitor of the enzyme 4-hydroxyphenylpyruvate dioxygenase.

Target: 4-Hydroxyphenylpyruvate Dioxygenase

Nitisinone is a drug used to slow the effects of hereditary tyrosinemia type 1. Nitisinone reduced urinary HGA levels from an average of 4.0 +/- 1.8 (SD) g/day to 0.2 +/- 0.2 g/day (P



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!