

Dantrolene (sodium)

Catalog No: tcsc5234



Available Sizes

Size: 100mg

Size: 500mg



Specifications

CAS No:

14663-23-1

Formula:

$C_{14}H_9N_4NaO_5$

Pathway:

Membrane Transporter/Ion Channel

Target:

Calcium Channel

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

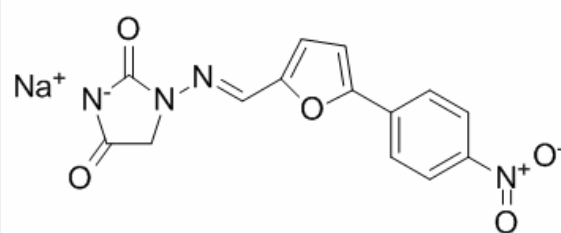
F 440

Observed Molecular Weight:

336.23

Product Description

Dantrolene sodium is a inhibitor of calcium channel proteins, inhibiting the release of Ca^{2+} from the sarcoplasm. Dantrolene sodium is a skeletal muscle relaxant which acts by blocking muscle contraction beyond the neuromuscular junction.



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