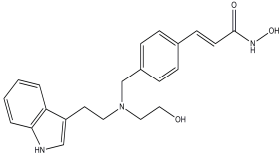


Product: LAQ824

ALTERNATE NAME:	(2E)-N-hydroxy-3-[4-[[[(2-hydroxyethyl)[2-(1H-indol-3-yl)ethyl]amino]methyl]phenyl]-2-propenamide; Dacinostat; NVP-LAQ824
CATALOG #:	2634-1, 5
AMOUNT:	1 mg, 5 mg
STRUCTURE:	
MOLECULAR FORMULA:	C ₂₂ H ₂₅ N ₃ O ₃
MOLECULAR WEIGHT:	379.46
CAS No.	404951-53-7
APPEARANCE:	White to off-white solid
SOLUBILITY:	DMSO
PURITY:	>98% by HPLC
STORAGE:	Store at -20°C. Protect from air and light
DESCRIPTION:	LAQ824 (Dacinostat) is a potent HDAC inhibitor (IC ₅₀ = 32 nM) that displays significant activity against multiple myeloma.
REFERENCES:	Catley, L., <i>et al.</i> (2003). <i>Blood</i> 102 , 2615-2622.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

ACY-1215 (Cat. No. 2629-5, 25)
CBHA (Cat. No. 2284-5, 10)
Chidamide (Cat. No. 2261-1, 5)
CI-994 (Cat. No. 1742-10, 50)
CUDC-101 (Cat. No. 1966-5, 25)
Depudecin (Cat. No. 2087-100)
DiscoveryPak™ HDAC Inhibitor Set (Cat. No. K851-6)
DiscoveryPak™ HDAC Inhibitor Set II (Cat. No. K876-7)
FK228 (Cat. No. 2447-1, 5)
M344 (Cat. No. 1701-1)
MGCD0103 (Cat. No. 2633-10, 50)
MS-275 (Entinostat, MS-275) (Cat. No. 1590-1,5)
Nexturastat A (Cat. No. 2098-1)
Nullscript (Cat. No. 2186-1)
Oxamflatin (Cat. No. 2250-1, 5)
Panobinostat (LBH589) (Cat. No. 1612-1,5)
PCI 34051 (Cat. No. 2251-5, 25)
PXD101 (Cat. No. 2480-5, 25)
SAHA (Cat. No. 1604-1)
SB 939 (Cat. No. 2285-1, 5)
SBHA (Cat. No. 2202-50, 250)
Sodium 4-phenylbutyrate (Cat. No. 1608-100,1000)
Sodium Butyrate (Cat. No. 1609-1000)
Splitomycin (Cat. No. 1610-5)
Trichostatin A (Cat. No. 1606-1)
Tubacin (Cat. No. 1984-250, 1000)
Tubastatin A (Cat. No. 1724-1, 5)

FOR RESEARCH USE ONLY! Not to be used in humans.