

Certificate of Analysis

Catalog Number	BP14154
Product Name	Remetinostat

Physical and Chemical Properties

Synonyms	SHP-141
CAS No.	946150-57-8
Chemical Formula	C16H21NO6
Molecular Weight	323.345
Solubility	DMSO: 150 mg/mL (463.91 mM), Need ultrasonic
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	HO N O O O O

Product Information

Description	Remetinostat is a hydroxamic acid-based inhibitor of histone deacetylase enzymes. It is under development for the treatment of cutaneous T-cell lymphoma.
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Analytical Data

HPLC	Shows Min >99% purity
H-NMR	Consistent with structure
Stability and Solubility Advice	Information on product stability, especially in solution, has rarely been reported and in most cases we can only provide a general guideline. We recommend that once the stock solution has been prepared, it be stored in equal quantities in sealed vials and used within 1 month. Avoid repeated freezing and thawing cycles. Storage conditions for some special products should be referred to their storage details.

Purdue Bioscience Inc.

750 50th St, Brooklyn, NY 11220, USA

https://www.purduebio.com

1-877.618.7311

info@purduebio.com

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