
Product Datasheet

Rolipram (orb1713832)

Description

Autophagy inhibitor

Form/Appearance

White to off-white solid.

Storage

-20°C

Note

For research use only

Formula
 $C_{16}H_{21}NO_3$
Purity

> 98% (TLC); NMR (Conforms)

Source

Synthetic

MW

275.35

CAS Number

61413-54-5

Solubility (25°C)

Soluble to 75 mM in DMSO and to 75 mM in ethanol.

Hazard Information

Classification: D2B- Toxic Material Causing Other Toxic Effects, Moderate skin irritant, Moderate respiratory irritant, Moderate eye irritant Safety Phrases: S22 - Do not breathe dust. S24/25 - Avoid contact with skin and eyes. S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection. Hazard statements: H315- Causes skin irritation. H319- Causes serious eye irritation. H335- May cause respiratory irritation. Precautionary statements: P261- Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. P264- Wash skin thoroughly after handling. P271- Use only outdoors or in a well-ventilated area. P280- Wear protective gloves/ eye protection/ face protection. P302 + P352- IF ON SKIN: Wash with plenty of soap and water. P304 + P340- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305 + P351 + P338- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P312- Call a POISON CENTER or doctor/ physician if you feel unwell. P321- Specific treatment (see supplemental first aid instructions on this label). P332 + P313- If skin irritation occurs: Get medical advice/ attention. P337 + P313- If eye irritation persists: Get medical advice/ attention. P362- Take off contaminated clothing and wash before reuse. P403 + P233- Store in a well-ventilated place. Keep container tightly closed. P405- Store locked up. P501- Dispose of contents/ container to an approved waste disposal plant.

Expiration Date

12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

 Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

68 TW Alexander Drive
Research Triangle Park
Durham, North Carolina
27709. United States

 Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558