SIRT2 Inhibitor

ALTERNATE NAME: 3-((1-azepanysulfonyl)-N-(3-bromphenyl)benzamide

CATALOG #: 1857-5, 25
AMOUNT: 5 mg, 25 mg

STRUCTURE:

MOLECULAR FORMULA: C_{19}H_{21}BrN_{2}O_{3}S
MOLECULAR WEIGHT: 437.35
CAS NUMBER: 420831-40-9
APPEARANCE: Off-white solid

SOLUBILITY: DMSO
PURITY: ≥98% by HPLC
STORAGE: Store at -20 °C

DESCRIPTION: Brain-permeable. A potent and selective sirtuin 2 deacetylase (SIRT2) inhibitor. Reduces neuronal cholesterol by inhibiting SIRT2 activity.


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

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

RELATED PRODUCTS
- Cambinol (Cat. No. 1653-10)
- SIRT1 Inhibitor, EX-527 (Cat. No. 1652-10)
- SIRT2 Inhibitor, AGK2 (Cat. No. 1651-10)