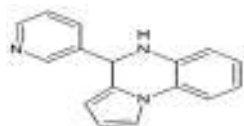


UBCS-039

ALTERNATE NAME: MC-3154
UBCS039
4-Pyridin-3-yl-4,5-dihydro-pyrrolo[1,2-a]quinoxaline
MC3154

CATALOG #: B2759-1 1 mg
B2759-5 5 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₆H₁₃N₃

MOLECULAR WEIGHT: 247.29

CAS NUMBER: 358721-70-7

APPEARANCE: Crystalline solid

PURITY: ≥98%

SOLUBILITY: >60 mg/ml DMSO

DESCRIPTION: UBCS-039 is the first synthetic SIRT6 activator (EC₅₀ = 38 μM); induces a time-dependent activation of autophagy in several human tumor cell lines. UBCS-039 induces deacetylation of SIRT6-targeted histone H3 sites in human cancer cells.

STORAGE TEMPERATURE: -20°C. Protect from light

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

RELATED PRODUCTS:

BML-278 (2379)
Resveratrol (1758)
SRT-3025 hydrochloride (B2376)

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