

Certificate of Analysis

Catalog Number	BP16869
Product Name	WWL70

Physical and Chemical Properties

CAS No.	947669-91-2
Chemical Formula	C27H23N3O3
Molecular Weight	437.499
Solubility	DMSO: 17.33 mg/mL (39.61 mM), Need ultrasonic
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	$N \longrightarrow N \longrightarrow$

Product Information

Description	WWL70 is a selective alpha/beta hydrolase domain 6 inhibitors (IC50: 70 nM).
Targets&IC50	ABHD6:70 nM

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.

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