



Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

A-196, CAS [[1982372-88-2]] FBM-10-4018

Article Name	A-196, CAS [[1982372-88-2]]
Biozol Catalog Number	FBM-10-4018
Supplier Catalog Number	10-4018
Alternative Catalog Number	FBM-10-4018-5MG,FBM-10-4018-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	SUV420H1/H2 lysine methyltransferase inhibitor
Molecular Weight	359.25
Purity	98% by TLC NMR (Conforms)
Form	White solid
CAS Number	[1982372-88-2]
Formula	C18H16Cl2N4
Application Notes	A-196 (1982372-88-2) is a potent and selective (over 29 other methyltransferases) inhibitor of the protein lysine methyltransferases SUV420H1(IC50 = 25 nM) and SUV420H2 (IC50 = 144 nM). It substantially inhibited non-homologous end-joining (NHEJ)-directe