

## **Data Sheet**

## **Product Information**

Catalog Number	BP13994
Product Name	Pulrodemstat benzenesulfonate
Description	LSD1-IN-7 benzenesulfonate is a potent and orally active inhibitor of lysine specific demethylase-1 (LSD1) with anticancer activity.
Targets&IC50	LSD1:0.25 nM (IC50)
In vivo	LSD1-IN-7 in combination with other LSD1 inhibitor can be treatment of cancer in a mammal, including breast cancer, lung cancer, prostate cancer, glioblastoma, or leukemia.
Synonyms	LSD1-IN-7 benzenesulfonate, CC-90011 benzenesulfonate
CAS No.	2097523-60-7
Chemical Formula	C30H29F2N5O5S
Molecular Weight	609.65
Solubility	DMSO: 60mg/ml(98.42mM), Need ultrasonic
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year

Chemical Structure OR Tested Image	O OH
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