



Product Information

Histone demethylases inhibitor LSD1-C76, Purity ≥98%

Cat. No.: X24-05-ZQ384

Size: 2 mg; 5 mg; 10 mg

CAS Number: 1235864-15-9

Synonym: LSD1-C76; Histone demethylases inhibitor

This product is for research use only and is not intended for diagnostic use.

Product Information

Description	LSD1-C76 prevents the removal of methyl groups from histones, influencing gene expression by maintaining histone methylation.
Molecular Weight	295.38
Molecular Formula	C ₁₉ H ₂₁ NO ₂
Form	Lyophilized powder
Purity	≥98%
Identity	Confirmed by NMR/HPLC/MS.
Stability	The product is stable for three years when stored at the recommended temperature in lyophilized powder.
Applications	LSD1-C76 inhibits LSD1, aiding investigations into its role in cancer and transcriptional repression.
Storage	Store at -20°C.