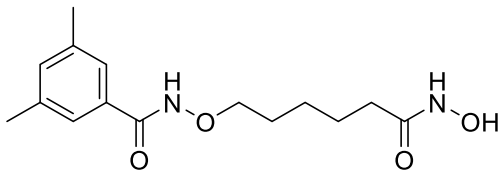




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406579	LMK-235	TZC51125

Chemical name	
N-((6-(hydroxyamino)-6-oxohexyl)oxy)-3,5-dimethylbenzamide	
Synonyms	
LMK-235; LMK 235; LMK235	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 406579 Name: LMK-235 CAS#: 1418033-25-6 Lot#: TZC51125 Chemical Formula: C ₁₅ H ₂₂ N ₂ O ₄ Exact Mass: 294.15796 Molecular Weight: 294.35

Analysis item	Specifications / Results
Appearance	White to off-white solid powder
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>98.0%
Solubility	Soluble in DMSO
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 5 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE