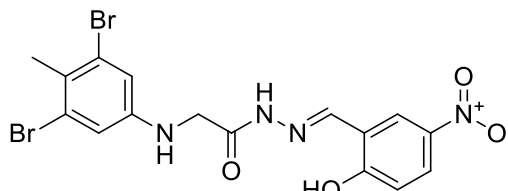




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
407299	L67	CRB60801

Chemical name	
E-2-((3,5-Dibromo-4-methylphenyl)amino)-N'-(2-hydroxy-5-nitrobenzylidene)acetohydrazide	
Synonyms	
L67; L-67; L 67.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 407299 Name: L67 CAS#: 325970-71-6 Lot#: CRB60801 Chemical Formula: C ₁₆ H ₁₄ Br ₂ N ₄ O ₄ Exact Mass: 483.9382 Molecular Weight: 486.12

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