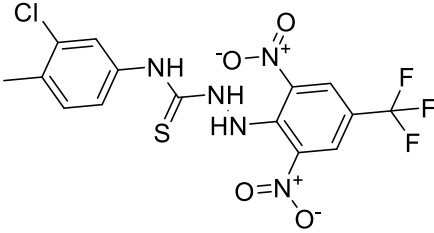




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406531	Kobe0065	CRB50208

Chemical name	
N-(3-chloro-4-methylphenyl)-2-(2,6-dinitro-4-(trifluoromethyl)phenyl)hydrazinecarbothioamide	
Synonyms	
Kobe0065; Kobe 0065; Kobe0065.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 406531 Name: Kobe0065 CAS#: 436133-68-5 Lot#: CRB50208 Chemical Formula: C ₁₅ H ₁₁ ClF ₃ N ₅ O ₄ S Exact Mass: 449.01724 Molecular Weight: 449.79

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)	>99.0%
Solubility	Soluble 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