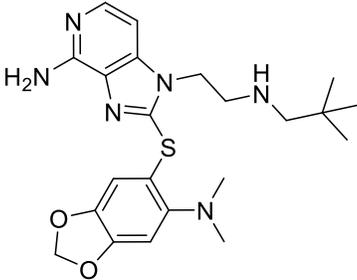




Certificate of Analysis

MedKoo Cat#: 205737	Product Name: Debio-0932 (CUDC305)	Lot#: CBR40427
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Chemical name	
2-((6-(dimethylamino)benzo[d][1,3]dioxol-5-yl)thio)-1-(2-(neopentylamino)ethyl)-1H-imidazo[4,5-c]pyridin-4-amine	
Synonyms	
Debio0932; Debio-0932; Debio 0932; CUDC305; CUDC-305; CUDC 305.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 205737 Name: Debio-0932 (CUDC305) CAS#: 1061318-81-7 Lot#: CBR40427 Chemical Formula: C ₂₂ H ₃₀ N ₆ O ₂ S Exact Mass: 442.21509 Molecular Weight: 442.58

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 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