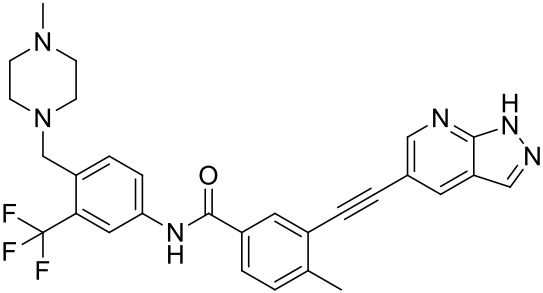




## Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
407111	Olverembatinib (GZD824)	CRB60304

Chemical name	
3-((1H-pyrazolo[3,4-b]pyridin-5-yl)ethynyl)-4-methyl-N-(4-((4-methylpiperazin-1-yl)methyl)-3-(trifluoromethyl)phenyl)benzamide	
Synonyms	
GZD824; GZD 824; GZD-824; Olverembatinib;	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 407111 Name: Olverembatinib (GZD824) CAS#: 1257628-77-5 Lot#: CRB60304 Chemical Formula: C <sub>29</sub> H <sub>27</sub> F <sub>3</sub> N <sub>6</sub> O Exact Mass: 532.21984 Molecular Weight: 532.22

Analysis item	Specifications / Results
Appearance	Beige solid powder
Structure	<sup>1</sup> 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
Self life	At least 5 years if properly stored.

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