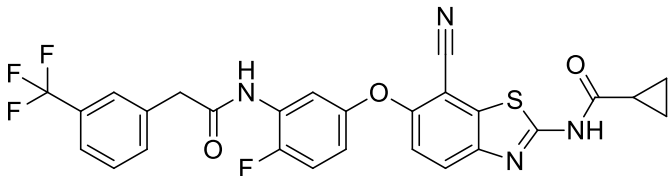


# Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406295	TAK-632	CRB40226

Chemical name	
N-(7-cyano-6-(4-fluoro-3-(2-(3-(trifluoromethyl)phenyl)acetamido)phenoxy)benzo[d]thiazol-2-yl)cyclopropanecarboxamide	
Synonyms	
TAK-632; TAK 632; TAK632	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 406295 Name: TAK-632 CAS#: 1228591-30-7 Lot#CRB40226 Chemical Formula: C <sub>27</sub> H <sub>18</sub> F <sub>4</sub> N <sub>4</sub> O <sub>3</sub> S Exact Mass: 554.10357 Molecular Weight: 554.51

Analysis item	Specifications / Results
Appearance	White to off-white 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)	>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**