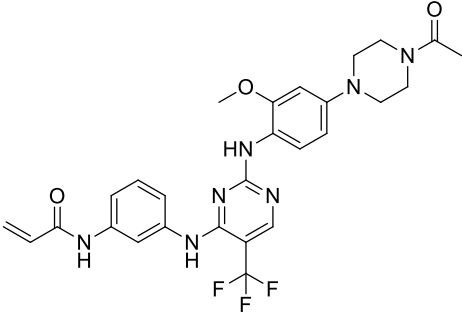




## Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
205796	Rociletinib	BBC31204

Chemical name	
N-(3-((2-((4-(4-acetylpiperazin-1-yl)-2-methoxyphenyl)amino)-5-(trifluoromethyl)pyrimidin-4-yl)amino)phenyl)acrylamide	
Synonyms	
CO-1686; CO 1686; CO1686; AVL-301; CNX-419; Rociletinib	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#:205796 Name: Rociletinib CAS#: 1374640-70-6 Lot# BBC31204 Chemical Formula: C <sub>27</sub> H <sub>28</sub> F <sub>3</sub> N <sub>7</sub> O <sub>3</sub> Exact Mass: 555.22057 Molecular Weight: 555.55

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**