## Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206479	AZD-8835	SSC70411

Chemical name		
1-(4-(5-(5-amino-6-(5-(tert-butyl)-1,3,4-oxadiazol-2-yl)pyrazin-2-yl)-1-ethyl-1H-1,2,4-		
triazol-3-yl)piperidin-1-yl)-3-hydroxypropan-1-	-one	
Synonyms		
AZD-8835; AZD 8835; AZD8835.		
Chemical structure	CAS# and Theoretical analysis	
Q	MedKoo Cat#: 206479	
HO N N N NH <sub>2</sub>	Name: AZD8835	
	CAS#: 1620576-64-8	
	Lot#: SSC70411	
	Chemical Formula: C <sub>22</sub> H <sub>31</sub> N <sub>9</sub> O <sub>3</sub>	
, o	Exact Mass: 469.25499	
N' N	Molecular Weight: 469.55	

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	
<b>Shipping condition</b>	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