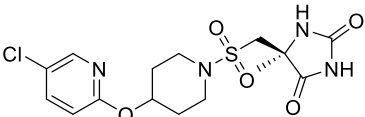




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
573391	AZD-1236	Y23X03M17

Chemical name	
2,4-Imidazolidinedione, 5-(((4-((5-chloro-2-pyridinyl)oxy)-1-piperidinyl)sulfonyl)methyl)-5-methyl-, (5S)-	
Synonyms	
AZD-1236, AZD1236, AZD 1236;	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#:573391 Name: AZD-1236 CAS#:459814-89-2 (free base) Lot#: Y23X03M17 Chemical Formular: C ₁₅ H ₁₉ ClN ₄ O ₅ S Exact Mass: 402.0765 Molecular Weight: 402.85

Analysis item	Specifications / Results
Appearance	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%
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 3 years if properly stored.

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