## **Certificate of Analysis**

MedKoo Cat#:	Product Name:	Lot#
202080	Rigosertib Sodium	SSC40327

Chemical name		
sodium (E)-2-((2-methoxy-5-(((2,4,6-trimethoxystyryl)sulfonyl)methyl)phenyl)amino)acetate		
Synonyms		
ON01910; ON 01910; ON-01910; Rigosertib sodium; brand name: Estybon.		
Chemical structure	CAS# and Theoretical analysis	
О О Н П	MedKoo Cat#: 202080	
	Name: Rigosertib Sodium	
Na <sup>+</sup>	CAS#: 1225497-78-8	
	Lot#: SSC40327	
	Chemical Formula: C <sub>21</sub> H <sub>24</sub> NNaO <sub>8</sub> S	
	Molecular Weight: 473.47	

Analysis item	Specifications /Results	
Appearance	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)	>99.0%	
Solubility	Soluble in water, 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