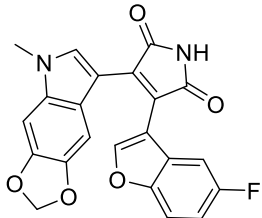




## Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
562032	9-ING-41	A21T03K16

<b>Chemical name</b>	
3-(5-fluorobenzofuran-3-yl)-4-(5-methyl-5H-[1,3]dioxolo[4,5-f]indol-7-yl)-1H-pyrrole-2,5-dione	
<b>Synonyms</b>	
9-ING-41; 9 ING 41; 9ING41; Elraglusib	
<b>Chemical structure</b>	<b>CAS# and Theoretical analysis</b>
	MedKoo Cat#: 562032 Name: 9-ING-41 CAS#: 1034895-42-5 Lot#: A21T03K16 Chemical Formula: C <sub>22</sub> H <sub>13</sub> FN <sub>2</sub> O <sub>5</sub> Exact Mass: 404.0808 Molecular Weight: 404.35

<b>Analysis item</b>	<b>Specifications / Results</b>
<b>Appearance</b>	Red solid powder
<b>Structure</b>	<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.
<b>Purity (HPLC)</b>	>98.0%
<b>Solubility</b>	Soluble in DMSO
<b>Conclusion</b>	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.
<b>Storage condition</b>	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
<b>Shelf life</b>	At least 5 years if properly stored.

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