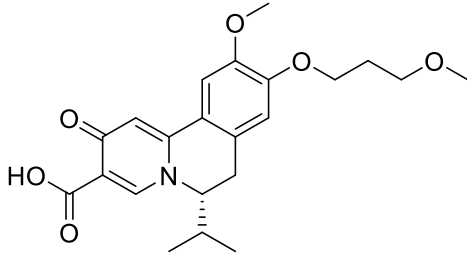




## Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
555327	RG7834 R-isomer	YXM81227

Chemical name	
(6R)-6-Isopropyl-10-methoxy-9-(3-methoxypropoxy)-2-oxo-6,7-dihydrobenzo[a]quinolizine-3-carboxylic acid	
Synonyms	
RG7834 R-isomer; RG 7834 R-isomer; RG-7834 R-isomer; RO7020322 R-isomer; RO 7020322 R-isomer; RO-7020322 R-isomer	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 555327 Name: RG7834 R-isomer CAS#: 2072057-18-0 (R-isomer) Lot#: YXM81227 Chemical Formula: C <sub>22</sub> H <sub>27</sub> NO <sub>6</sub> Exact Mass: 401.1838 Molecular Weight: 401.46

Analysis item	Specifications / Results
<b>Appearance</b>	Off-white to light grey 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>	>97.0%
<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**