

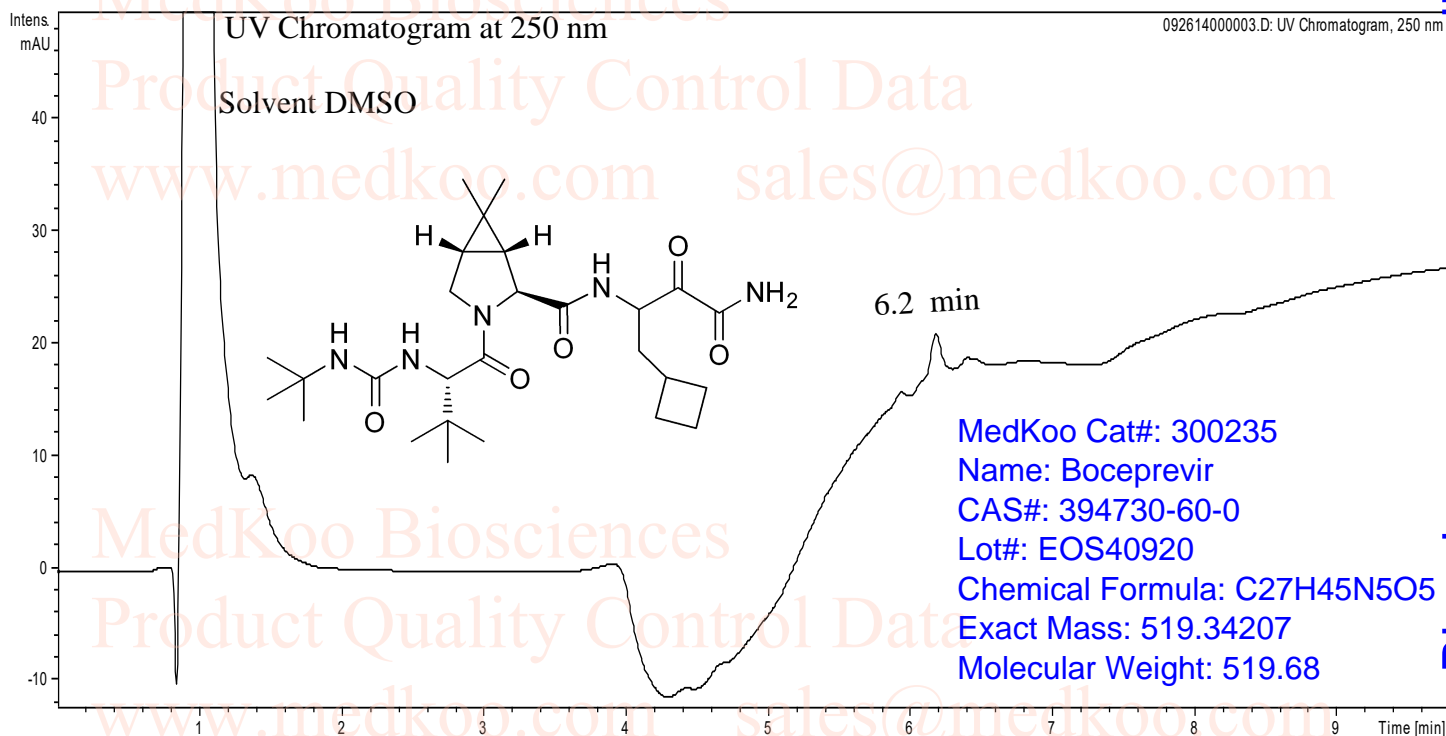


## LC-MS Analytical Report

MedKoo Cat#:	Product Name:	Lot#
300235	Boceprevir	EOS40920

- Instrument: Agilent LC/MS system (1100 HPLC and MSD Trap XCT Plus mass spectrometer with UV-Vis detector).
- HPLC condition:
  - Mobile phase A: H<sub>2</sub>O with 0.1% formic acid; Mobile phase B: ACN with 0.1% formic acid.
  - Flow rate: 0.25 ml/min.
  - Column: Phenomenex Gemini 3u C6-phenyl 110 A (100 × 2 mm).
  - Gradient: 0-1 min, 50% A; 5-8.5 min, 0% A.
- MS condition: Nebulizer, dry gas and dry temperature are 30 psi, 8L/min, and 350°C, respectively.

**Sample preparation: Boceprevir was dissolved in DMSO + MeOH**

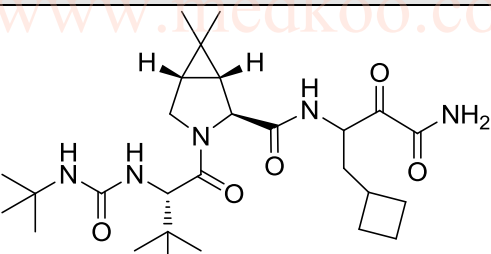


Note: This compound has pretty low UV or Vis absorbance.



## LC-MS Analytical Report

MedKoo Cat#:	Product Name:	Lot#
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Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#:300235 Name: Boceprevir CAS#: 394730-60-0 Lot#EOS40920 Chemical Formula: C <sub>27</sub> H <sub>45</sub> N <sub>5</sub> O <sub>5</sub> Exact Mass: 519.34207 Molecular Weight: 519.68

