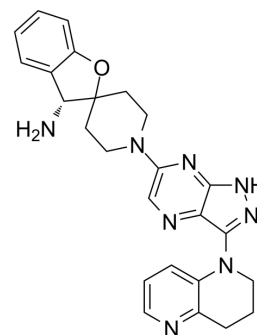


Migoprotafib

Cat. No.:	HY-144903		
CAS No.:	2377352-49-1		
Molecular Formula:	C ₂₅ H ₂₆ N ₈ O		
Molecular Weight:	454.53		
Target:	Phosphatase; SHP2		
Pathway:	Metabolic Enzyme/Protease; Protein Tyrosine Kinase/RTK		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (220.01 mM; Need ultrasonic)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	2.2001 mL	11.0004 mL	22.0007 mL
5 mM	0.4400 mL	2.2001 mL	4.4001 mL
10 mM	0.2200 mL	1.1000 mL	2.2001 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Migoprotafib (GDC-1971) (compound 199) is a SHP2 inhibitor^[1].

REFERENCES

[1]. Alexander M, et al. Shp2 phosphatase inhibitors and methods of use thereof. Patent WO2019183367A1.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA