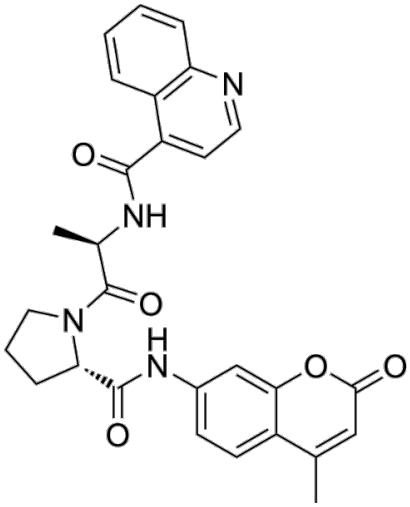
Product Data Sheet

Product Name: ARI-3144
Cat. No.: GC73863

Chemical Properties

Cas. No.	1426305-25-0		
Formula	$C_{28}H_{26}N_4O_5$	M.Wt	498.53
Solubility	DMSO : 100 mg/mL (200.59 mM; Need ultrasonic)	Storage	-20°C
General tips	For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20°C for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		

Structure



Background

ARI-3144 is an excellent substrate for fibroblast activation protein (FAP). ARI-3144 is a FAP-

activated proteasome inhibitor that can be used for the research of solid tumors.

References:

[1]. Bachovchin WW, et al. FAP-Activated Proteasome Inhibitors for Treating Solid Tumors. United States, US20140255300A1. 2014-09-11.