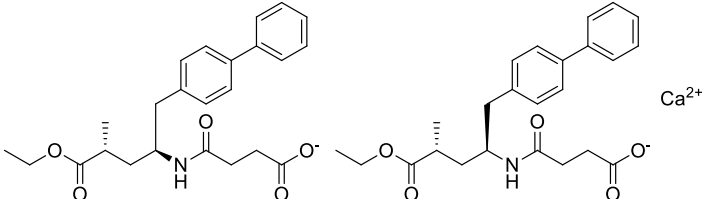




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#
314262	Sacubitril Calcium Salt	Lot#A8T02K10

Chemical name	
calcium 4-(((2S,4R)-1-([1,1'-biphenyl]-4-yl)-5-ethoxy-4-methyl-5-oxopentan-2-yl)amino)-4-oxobutanoate	
Synonyms	
AHU337; AHU-337; AHU 337; LCZ696; LCZ 696; LCZ-696; Sacubitril	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 314262 Name: Sacubitril calcium salt CAS#: 11369773-39-6 Lot#: A8T02K10 Chemical Formula: C ₄₈ H ₅₆ CaN ₂ O ₁₀ Molecular Weight: 861.06

Analysis item	Specifications / Results
Appearance	White to off white solid powder
Structure	¹ 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.
Purity (HPLC)	>99.0%
Solubility	Soluble in DMSO
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Self life	At least 5 years if properly stored.

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