

D-Arginyl-2,6-dimethyl-L-tyrosyl-L-lysyl-L-phenylalaninamide-d5 TFA Salt

Art. ID TRC-A769702-1MG
Unit 1 mg
Deliverydetails No Dangerous Good

Description

Category: Amines, Aromatics, Isotope Labelled Compounds, Peptides /// Appearance: White Solid /// Application Notes: D-Arginyl-2,6-dimethyl-L-tyrosyl-L-lysyl-L-phenylalaninamide-d5 TFA Salt, is labelled D-Arginyl-2,6-dimethyl-L-tyrosyl-L-lysyl-L-phenylalaninamide (A769700) which is a mitochondrial-targeted compound that re-energizes ischemic mitochondria by interacting with cardiolipin. It is a cell-permeable antioxidant peptide. /// References: Birk, A., et al.: J. Amer. Soc. Nephrol., 24, 1250 (2013)| Mizuguchi, Y., et al.: Amer. J. Physiol., 295, F1545 (2008)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	D-Arginyl-2,6-dimethyl- L-tyrosyl-L-lysyl-L-phe nylalaninamide-d5 TFA S alt					