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## Product Datasheet

### DT-109, CAS [[14857-82-0]]

### FBM-10-5732

Article Name	DT-109, CAS [[14857-82-0]]
Biozol Catalog Number	FBM-10-5732
Supplier Catalog Number	10-5732
Alternative Catalog Number	FBM-10-5732-100MG, FBM-10-5732-500MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Induces glutathione biosynthesis...
Molecular Weight	245.26
Purity	>98% by TLC NMR (Conforms)
Form	White solid
CAS Number	[14857-82-0]
Formula	C10H19N3O4
Application Notes	Glycine-containing peptide which has been demonstrated to ameliorate nonalcoholic fatty liver disease (NAFLD). It improved body composition, and lowered circulating glucose, lipids, transaminases, proinflammatory cytokines and steatohepatitis in mice with established NASH. <sup>1</sup> It dose-dependently attenuates NASH and fibrosis in mice as well as in nonhuman primates. <sup>2</sup> It induced glutathione biosynthesis in mononuclear cells and demonstrated atheroprotective activity. <sup>3</sup>