

Product Information			
Vendor:	Cenexa Labs (support@cenexalabs.com)		
Compound:	Chonluten		
Lot No.:	L2511-15		
Quantity:	20mg		
Sample Type:	Lyophilized powder		
Sequence:	Glu-Asp-Gly		
Modifications:	N/A		
Storage Conditions:	-20°C		
Quality Control			
Test Items	Specifications	Results	
Appearance	White to off-white lyophilized powder	Conforms	✓
Molecular Weight (MS)	319.27±1.0 Da	320.09 Da	✓
Purity By HPLC	>98%	99.74%	✓
Retention Time (HPLC)	±0.2min of Standard	Conforms	✓
Net Peptide Content	≥20mg	20.81mg	✓
Solubility	20 mg/1ml H2O	Clearly soluble	✓
Acetic Acid Content	≤5%	3.3%	✓
TFA Content	≤0.500%	Conforms	✓
DCM Content	≤0.60%	N.D.	✓
DMF Content	≤0.88%	0.12	✓
Total Aerobic Count	≤100CFU/g	Conforms	✓
Yeast & Mold Count	≤100CFU/g	Conforms	✓
Endotoxins	≤0.5EU/mg	Conforms	✓
Certification:			

This COA confirms that the tested material meets or exceeds BioSyn's analytical quality specifications for peptide research use.



David LaPorte

BioSyn Laboratory Director