
CERTIFICATE OF ANALYSIS

Client USChemLabs.com
Date 5/12/2024
Order ID USLCEPIT48963
Product Name Epithalon
Catalog No N/A
Lot No. EPI00274 - EPI00289
Sequence Ala-Glu-Asp-Gly
Length 4AA
Modification N/A
Storage -20° C

TEST ITEMS	SPECIFICATION	RESULT
MW by MS	± 1.0	2546.63
Purity by HPLC	> 98 %	99.016 %
Assay	80.0 % ~ 120.0 %	103.4 %
TFA Content	≤ 0.500 %	Conforms
Acetic acid content	≤ 5.0 %	0.2 %
Solubility	5 mg/1 ml H ₂ O	Clearly soluble
Appearance	White to off-white lyophilized powder	Conforms

US Chem Labs

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