

Certificate of Analysis

Date of Testing: 2022-02-23 13:17:09
Date of Next Testing: 2026-02-22 13:17:09
Product Name: **Bombesin acetate**
CAS Number: 31362-50-2(free basis)
Specifications & Purity: $\geq 97\%$ (HPLC)
Lot #: D1819139
SKU #: **B118773**
Analysis: 077068
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-9 (%)	8.52 %
peptide content by amino acid analysis	75-100 (%)	86.25 %
Purity(HPLC)	97-100 (%)	97.18800 %
Acetate by Ionx	1.5-12.5 (%)	8.94 %
Appearance (B118773)	White powder	White powder
Solubility,Colorless Clear ,20 mg/ml, 0.05 M HOAc	pass	Pass



John Su
QA & QC Manager