

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-12 11:41:33  
Date of Next Testing: 2025-03-11 11:41:33  
Product Name: **Orexin A human, rat, mouse**  
CAS Number: 205640-90-0  
Specifications & Purity:  $\geq 97\%$  (HPLC)  
Lot #: C2203275  
SKU #: **O118695**  
**Analysis: 071320**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.00000 %
Peptide content(Amino Acid Analysis)	>65 (%)	85.20 %
Molecular Weight (MS)	3559.1-3563.1	3560.30000
Appearance(O118695)	White Powder	White powder



John Su  
QA & QC Manager