

# Net Peptide Content Test Results

Third Party Inspection Institution:

**Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences**  
**Platform: Thermo Flash EA 1112 Flash 2000**

Sample	FOXO4 D-Retro-Inverso(DRI) peptide Cat.#: 318716 Lot#: GT31664-1116-A
N, C, H contents	
FOXO4 D-Retro-Inverso(DRI) peptide	Test1 and test2 N(%)=16.17, 16.21 C(%)=41.33, 42.25 H(%)=6.000, 6.012
Net Peptide Content(NPC)	
FOXO4 D-Retro-Inverso(DRI) peptide	70.43%
Molecular Formula	
FOXO4 D-Retro-Inverso(DRI) peptide	$C_{228}H_{388}N_{86}O_{64}$

Test Date: Dec 08, 2018

