

## CERTIFICATE OF ANALYSIS

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|                      |                       |
|----------------------|-----------------------|
| Product Name         | MOG(35-55)            |
| Cat No               | RP10245               |
| Lot No.              | E5820520E             |
| Sequence             | MEVGWYRSPFSRVVHLYRNGK |
| Modification         | N/A                   |
| Length               | 21AA                  |
| Size                 | 10.0mg                |
| Storage              | -20 °C                |
| Recommended Solvent* | Ultrapure water       |
| comments             | TFA salt              |

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| Test Items       | Specifications           | Results    |
|------------------|--------------------------|------------|
| Molecular Weight | Theoretical MW: 2581.98  | Consistent |
| HPLC purity      | ≥95.0%                   | ≥95.0%     |
| Appearance       | White lyophilized powder | Conforms   |

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\*Note: Above recommended solvents for reference only. If there is any request for detailed dissolution conditions, we suggest you choose our 'Peptide Solubility Test Service'.

**Caution:**

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by:  Date: 06-06-2020

Peptide Production Director

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