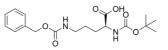




# **Certificate of Analysis**

### **Compound Information**

| Product Name:       | Boc-Orn(Z)-OH        |
|---------------------|----------------------|
| Cat. No.:           | 1027180              |
| CAS No.:            | 2480-93-5            |
| Molecular Formula:  | $C_{18}H_{26}N_2O_6$ |
| Molecular Weight:   | 366.41               |
| Chemical Structure: |                      |



#### **Batch Information**

| Batch No.:   | Lf0722148321        |
|--------------|---------------------|
| Storage:     | Storage temp. 2-8°C |
| Test Date:   | 2022-07-22          |
| Retest Date: | 2027-07-21          |
| Origin:      | Shanghai, China     |
|              |                     |

## **QC Summary**

| Appearance:                  | White to off-white (Solid)  |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| LCMS:                        | Consistent with structure   |
| Purity (NMR):                | ≥98.0%  |
| OR(C=1.01g/100ml CHCL3):     | 16.8°   |
| Water(KF):                   | 0.51%   |
| Conclusion:                  | The product has been tested and complies with the given specifications. |

# Caution: Research use only and are not intended for human use.

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