



# **Certificate of Analysis**

## **Compound Information**

| Product Name:       | Palmitoylethanolamide                           |
|---------------------|---|
| Cat. No.:           | 1035379   |
| CAS No.:            | 544-31-0  |
| Molecular Formula:  | C <sub>18</sub> H <sub>37</sub> NO <sub>2</sub> |
| Molecular Weight:   | 299.49  |
| Chemical Structure: |   |
|                     |   |



#### **Batch Information**

| Batch No.:   | Le1105106907     |
|--------------|------------------|
| Storage:     | Storage temp20°C |
| Test Date:   | 2020-06-05       |
| Retest Date: | 2023-06-04       |
| 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%  |
| 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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