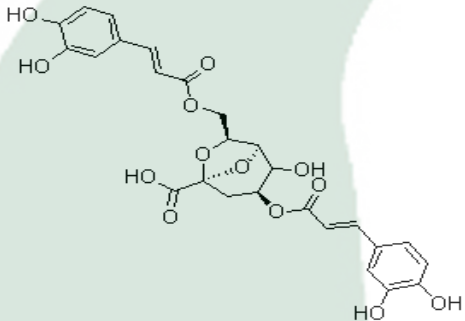


|                       |                          |  |
|-----------------------|--------------------------|--|
| <b>PRODUCT ID</b>     | E-2625                   | <b>Structure</b><br> |
| <b>PRODUCT</b>        | Erigoster B/飞蓬酯乙         |  |
| <b>STANDARD TYPE</b>  | Qualitative Analysis/鉴别用 |  |
| <b>LOT NUMBER</b>     | 16061621                 |  |
| <b>ASSAY METHOD</b>   | HPLC,MS,NMR              |  |
| <b>DATE OF SAMPLE</b> | 2016-06-16               |  |
| <b>DATE OF REPORT</b> | 2016-06-16               |  |

**CHEMICAL NAME**
**OTHER NAME**
**CHEMICAL FORMULA**

 C<sub>26</sub>H<sub>24</sub>O<sub>13</sub>
**MOLECULAR WEIGHT(MW)**

544.46

**CAS NUMBER**

849777-61-3

**CHEMICAL FAMILY**

Phenolic Acid 酚酸类

**FROM**

短葶飞蓬 Erigeron breviscapus (Vaniot) Hand.-Mazz.

**ANALYTICAL RESULT**

| TEST             | METHOD         | SPECIFICATION     | RESULT   |
|------------------|----------------|-------------------|----------|
| HPLC             | Q/TFFK170—2007 | NLT ≥93.0%        | Conforms |
| NMR              |                | Conforms          | Conforms |
| MS               |                | Conforms          | Conforms |
| Residual Solvent | Q/TFFK170—2007 | NA                | ND       |
| Water            | Q/TFFK170—2007 | ≤2%               | Conforms |
| Appearance       |                | Pale white powder | Conforms |

**STORAGE CONDITIONS**

STORAGE

Refer to the label

SHELF LIFE

2 Years

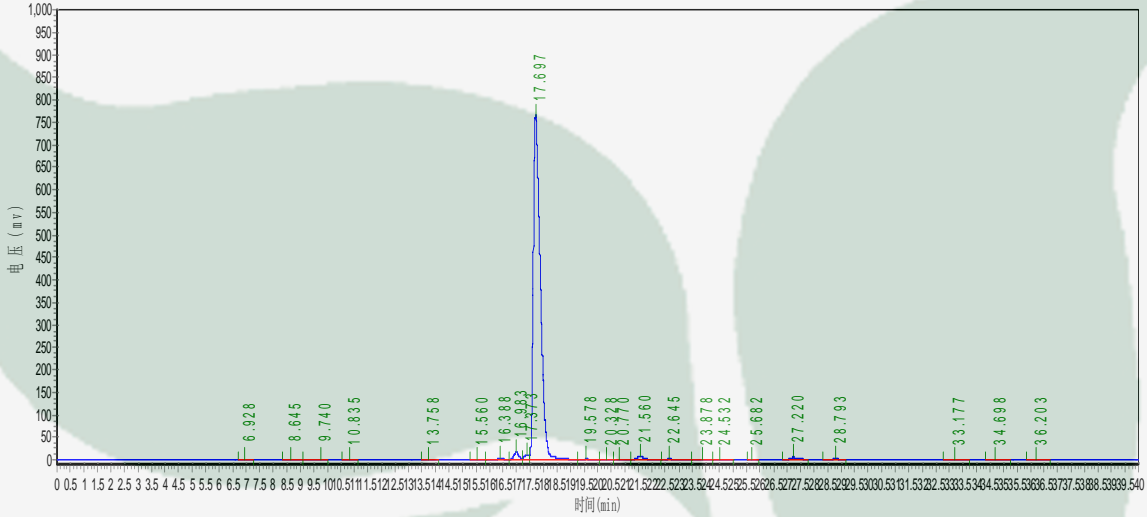
Analyst

Checker

Manager

# Product Analysis Report

**Product Name:** Erigoster B      **Chrom-Column:** C18  
**Lot Number:** 16061621      **Mobile Phase:** MeOH:0.1%HCOOHgrads  
**Detector:** UV      **Wavelength:** 326nm  
**Detect Time:** 2016-06-16      **Inject Vol:** 20ul  
**Analyst:** shuzhilin      **Flow:** 1.0ml/min



| No. | Ret.Time min | Height mAU | Area mAU*min | Rel.Area % |
|-----|--------------|------------|--------------|------------|
| 1   | 6.928        | 972.082    | 11419.051    | 0.0782     |
| 2   | 8.645        | 606.234    | 9339.399     | 0.0640     |
| 3   | 9.740        | 1171.460   | 19490.100    | 0.1335     |
| 4   | 10.835       | 713.017    | 9710.700     | 0.0665     |
| 5   | 13.758       | 213.491    | 3656.700     | 0.0250     |
| 6   | 15.560       | 196.160    | 3016.838     | 0.0207     |
| 7   | 16.388       | 2469.684   | 56873.867    | 0.3895     |
| 8   | 16.983       | 15838.594  | 215949.734   | 1.4791     |
| 9   | 17.373       | 11470.604  | 136588.594   | 0.9355     |
| 10  | 17.697       | 765674.313 | 13600076.000 | 93.1492    |
| 11  | 19.578       | 1694.032   | 52141.934    | 0.3571     |
| 12  | 20.328       | 1370.358   | 30650.541    | 0.2099     |
| 13  | 20.770       | 1005.834   | 29662.268    | 0.2032     |
| 14  | 21.560       | 6651.749   | 140527.438   | 0.9625     |
| 15  | 22.645       | 2028.889   | 35018.313    | 0.2398     |
| 16  | 23.878       | 1387.025   | 22200.303    | 0.1521     |
| 17  | 24.532       | 684.335    | 13676.831    | 0.0937     |
| 18  | 25.682       | 305.747    | 3651.883     | 0.0250     |
| 19  | 27.220       | 4931.007   | 115868.148   | 0.7936     |
| 20  | 28.793       | 2568.344   | 38748.699    | 0.2654     |
| 21  | 33.177       | 1239.883   | 18225.199    | 0.1248     |
| 22  | 34.698       | 565.361    | 9177.550     | 0.0629     |
| 23  | 36.203       | 1744.396   | 24642.500    | 0.1688     |