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86-21-51320588-8008/8035/8026/8025

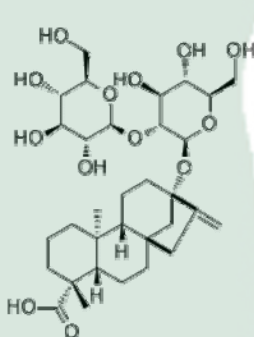
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| | | |
|-----------------------|--|--|
| PRODUCT ID | E-3425 | <p align="center">Structure</p>  |
| PRODUCT | Steviolbioside/甜菊双糖苷 | |
| STANDARD TYPE | Quantitative Reference Material (含量测定) | |
| LOT NUMBER | 18030121 | |
| ASSAY METHOD | HPLC,MS,NMR | |
| DATE OF SAMPLE | 2018-03-01 | |
| DATE OF REPORT | 2018-03-01 | |

OTHER NAME NA

CHEMICAL FORMULA C₃₂H₅₀O₁₃

MOLECULAR WEIGHT(MW) 642.734

CAS NUMBER 41093-60-1

CHEMICAL FAMILY Diterpenoids

ANALYTICAL RESULT

| TEST | METHOD | SPECIFICATION | RESULT |
|------------------|----------------|---------------|----------|
| HPLC | Q/TFFK319—2007 | NLT ≥98.0% | 98.5% |
| NMR | | Conforms | Conforms |
| MS | | Conforms | Conforms |
| Residual Solvent | Q/TFFK319—2007 | NA | ND |
| Water | Q/TFFK319—2007 | ≤2% | Conforms |
| Appearance | | White Powder | Conforms |

STORAGE CONDITIONS

STORAGE Refer to the label

SHELF LIFE 2 Years

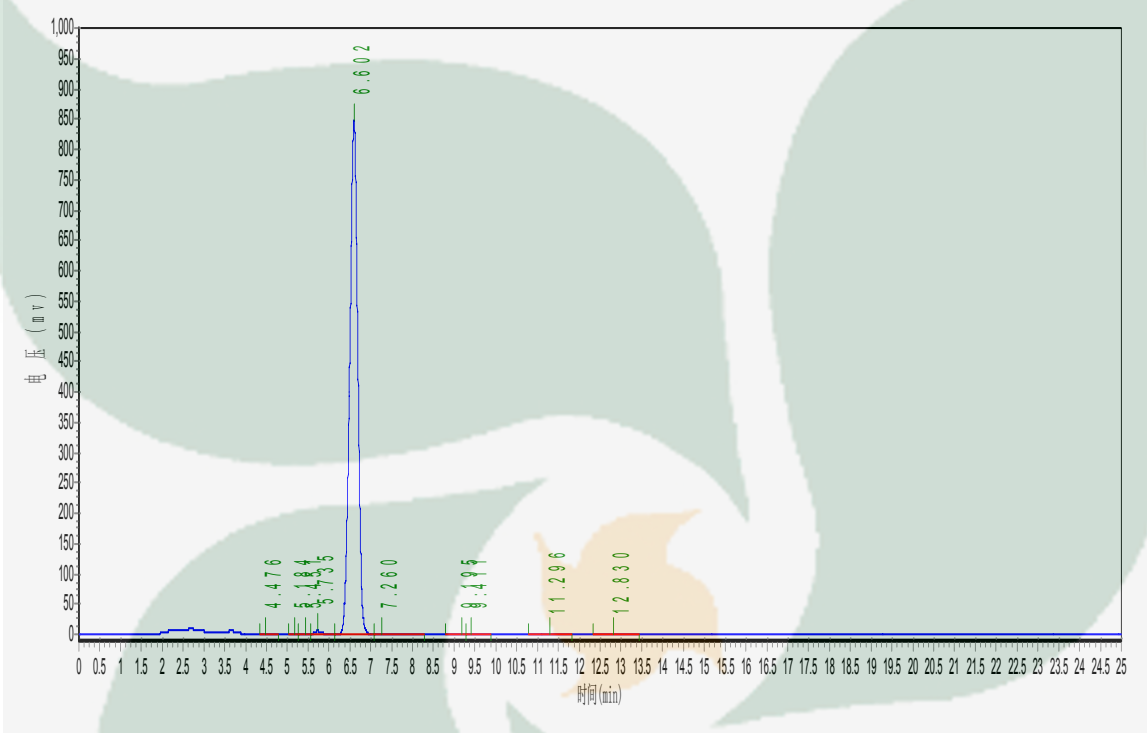
Analyst

Checker

Manager

Product Analysis Report

Product Name: Steviolbioside Chrom-Column: C18
Lot Number: 18030121 Mobile Phase: ACN:0.1%H₃PO₄=40:60
Temperature: 25°C Wavelength: 205nm
Detect Time: 2018-03-01 Inject Vol: 20μL
Sample: MeOH Flow: 1ml/min



| No. | Ret.Time min | Height mAU | Area mAU*min | Rel.Area % |
|-----|-----------------|---------------|-----------------|---------------|
| 1 | 4.476 | 373.593 | 3797.000 | 0.0332 |
| 2 | 5.184 | 316.080 | 3057.132 | 0.0267 |
| 3 | 5.451 | 1140.666 | 13475.687 | 0.1178 |
| 4 | 5.735 | 5401.039 | 69526.172 | 0.6079 |
| 5 | 6.602 | 847099.938 | 11274150.000 | 98.5802 |
| 6 | 7.260 | 802.015 | 20309.148 | 0.1776 |
| 7 | 9.195 | 685.938 | 9640.238 | 0.0843 |
| 8 | 9.411 | 894.738 | 15141.962 | 0.1324 |
| 9 | 11.296 | 287.524 | 6145.300 | 0.0537 |
| 10 | 12.830 | 966.125 | 21287.168 | 0.1861 |