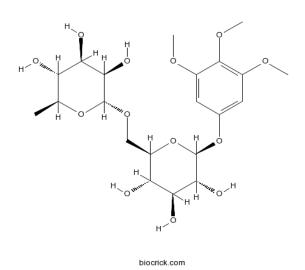
## BioCrick Certificate of Analysis

| Product Name:                       | Antiarol rutinoside       |
|-------------------------------------|---------------------------|
| Catalog Number:                     | BCN5137                   |
| Batch Number:                       | KLKH12b01                 |
| 1. PHYSICAL AND CHEMICAL PROPERTIES |                           |
| Molecular Formula:                  | C21H32O13                 |
| Molecular Weight:                   | 492.5                     |
| Purity:                             | >98%                      |
| Cas Number:                         | 261351-23-9               |
| Physical Description:               | Powder                    |
| 2. ANALYTICAL DATA                  |                           |
| HPLC:                               | Shows >98% purity         |
| NMR:                                | Consistent with structure |
| 3. CHEMICAL STRUCTURE               |                           |



## 4. USAGE GUIDE

**Storage:** Store the product in sealed, cool and dry condition.

**General tips:** For obtaining a higher solubility, please warm the tube at 37 degrees Celsius (98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.

## **Authorized Signature:**

## Date:

Manufactured By BioCrick Biotech Co., Ltd. - Not Fully Tested - Research Use Only - Not For Human or Veterinary Use Online:www.biocrick.com | Email:tech@biocrick.com | Tel:+86-28-8543-3893 | Fax:+86-28-8543-3893