

## Product Datasheet

### Dotriacontane (Standard) (orb3025600)

|                |                                                                                                                                                                                                                            |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog Number | orb3025600                                                                                                                                                                                                                 |
| Category       | Small Molecules                                                                                                                                                                                                            |
| Description    | Dotriacontane (Standard) is the standard substance of Dotriacontane, and it is applicable for quantitative analysis, quality control, and related research in biochemical experiments. Dotriacontane is a natural product. |
| MW             | 450.87                                                                                                                                                                                                                     |
| CAS Number     | 544-85-4                                                                                                                                                                                                                   |
| Formula        | C <sub>32</sub> H <sub>66</sub>                                                                                                                                                                                            |
| SMILES         | CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC                                                                                                                                                                                           |
| Storage        | -20°C                                                                                                                                                                                                                      |
| Note           | For research use only                                                                                                                                                                                                      |

#### Biorbyt Ltd.

7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

#### Biorbyt LLC

68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)