

---

|                        |  |
|------------------------|--|
| <b>Product Name:</b>   | 2-(2,2-Dimethyl-1,3-dioxolan-4-yl)propane-1,2-diol |
| <b>Catalog Number:</b> | BCC8475  |
| <b>Batch Number:</b>   | KLKH12b01  |

---

## 1. PHYSICAL AND CHEMICAL PROPERTIES

---

|                           |   |
|---------------------------|---|
| <b>Molecular Formula:</b> | C <sub>8</sub> H <sub>16</sub> O <sub>4</sub> |
| <b>Molecular Weight:</b>  | 176   |
| <b>Purity:</b>            | >98%  |
| <b>Cas Number:</b>        | 129141-48-6                                   |

---

## 2. ANALYTICAL DATA

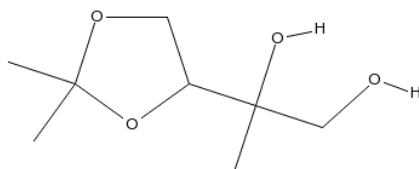
---

|              |                           |
|--------------|---------------------------|
| <b>HPLC:</b> | Shows >98% purity         |
| <b>NMR:</b>  | Consistent with structure |

---

## 3. CHEMICAL STRUCTURE

---



biocrick.com

---

## 4. USAGE GUIDE

---

|                      |  |
|----------------------|--|
| <b>Storage:</b>      | Store the product in sealed, cool and dry condition.   |
| <b>General tips:</b> | 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:**