

3050 Spruce Street, Saint Louis, MO 63103, USA

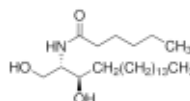
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## Product Specification

Product Name:  
Dihydroceramide C6 – solid

Product Number: C8230

MDL: MFCD01320384  
Formula: C<sub>24</sub>H<sub>49</sub>NO<sub>3</sub>  
Formula Weight: 399.65 g/mol  
Storage Temperature: -20 °C



| TEST                   | Specification             |
|------------------------|---------------------------|
| Appearance (Color)     | White to Off-White        |
| Appearance (Form)      | Powder                    |
| Solubility (Color)     | Colorless to Faint Yellow |
| Solubility (Turbidity) | Clear                     |
| 10 mg/ml, EtOH         |                           |
| Proton NMR spectrum    | Conforms to Structure     |
| Purity (TLC)           | ≥ 98 %                    |

Specification: PRD.1.ZQ5.10000042530

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.