



## SITOSTEROL

Item	Value
PRODUCT NAME	sitosterol
PRODUCT IMAGE	
CAS NUMBER	83-46-5
WEIGHT	414.71
FORMULA	C <sub>29</sub> H <sub>50</sub> O
PROPERTIES	<p>           Melting point: : 136-140&amp;#160;#x00b0C(lit.)            alpha : -28 &amp;#186 (c=2, CHCl<sub>3</sub>)            Boiling point: : 473.52 ° C (rough estimate)            Density : 0.9540 (rough estimate)            refractive index : 1.5000 (estimate)            storage temp. : &amp;#872220&amp;#8203;            solubility : chloroform: 20&amp;#160;mg/mL, clear, colorless            form : White solid            Water Solubility : INSOLUBLE            Merck : 14,8556            BRN : 1916165            CAS DataBase Reference : 83-46-5(CAS DataBase Reference)            NIST Chemistry Reference : &amp;laquobeta&amp;raquo;-Sitosterol(83-46-5)            EPA Substance Registry System : Stigmast-5-en-3- ol, (3.beta.)-(83-46-5)         </p>
SAFETY	<p>           Hazard Codes:Xn,Xi            Risk Statements:22-38-40-48/20/22-36/37/38-67-36/38-20-63            Safety Statements:22-24/25-36-26-36/37            RIDADR:UN 1888 6.1/PG 3            WGK Germany:3            RTECS:WJ2600000            F:10            HS Code:29061990         </p>