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**Product Data Sheet**

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Product Name: Rosin  
Cat. No.: GN10381

**Chemical Properties**

Cas. No. 85026-55-7

Chemical Name (2R,3S,4S,5R,6R)-2-(hydroxymethyl)-6-[(E)-3-phenylprop-2-enoyl]oxane-3,4,5-triol

SMILES C1=CC=C(C=C1)C=CCOC2C(C(C(C(O2)CO)O)O)O

Formula  $C_{15}H_{20}O_6$  M.Wt 296.32

Solubility DMSO :  $\geq 100$  mg/mL (340.88 mM); Water :  $< 0.1$  mg/mL (insoluble) Storage

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

**Background**

Extracted from Herba Rhodiolae; Store the product in sealed, cool and dry condition

**Caution: Product has not been fully validated for medical applications. For research use only.**

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