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## Product Data Sheet

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Product Name: 5'-O-DMT-2'-O-TBDMS-ri

Cat. No.: GC65164

### Chemical Properties

Cas. No. 127212-34-4

Formula C<sub>37</sub>H<sub>44</sub>N<sub>4</sub>O<sub>7</sub>Si

M.Wt 684.85

Solubility DMSO : 250 mg/mL (365.04 mM; Need ultrasonic) Storage Store at -20°C

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

5'-O-DMT-2'-O-TBDMS-ri is a modified nucleoside. 5'-O-DMT-2'-O-TBDMS-ri can be used in the synthesis of deoxyribonucleic acid or nucleic acid.

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

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