

# Chem-Impex International, Inc.

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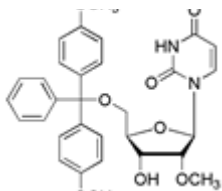
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	01544
<b>Product</b>	<b>5'-O-(4,4'-dimethoxytrityl)-2'-O-methyluridine</b>
	DMT-2'-O-methyluridine
<b>CAS Number</b>	103285-22-9
<b>Molecular Formula</b>	C <sub>31</sub> H <sub>32</sub> N <sub>2</sub> O <sub>8</sub>
<b>Molecular Weight</b>	560.6

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<b>Appearance</b>	White, off-white to faint yellow powder
<b>Solubility</b>	Clear, colorless to faint yellow solution (20 mg/mL in acetonitrile)
<b>Water Content (Karl Fisher)</b>	≤ 2%
<b>Residual Solvents</b>	≤ 5%
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**