

<b>Product Name:</b>	Reveromycin D
<b>Product Number:</b>	R031
<b>CAS Number:</b>	144860-70-8
<b>Molecular Formula:</b>	$C_{37}H_{54}O_{11}$
<b>Molecular Weight:</b>	674.8
<b>Appearance:</b>	Tan Lyophilisate
<b>Storage Conditions:</b>	-20°C
<b>Description:</b>	<p>Reveromycin D is the isopentyl analogue and a minor component of the reveromycin complex, isolated from a <i>Streptomyces</i> sp.. Published information on reveromycin D suggests that it is more active than its straight chain analogue, reveromycin C.</p> <p>Reveromycin D is soluble in ethanol, methanol, DMF and DMSO.</p>
<b>References:</b>	<p>Reveromycins, new inhibitors of eukaryotic cell growth. II. Biological activities. Takahashi H., et al. , J. Antibiot., 1992, 45, 1414.</p> <p>Identification of <i>Saccharomyces cerevisiae</i> isoleucyl-tRNA synthetase as a target of the G1-specific inhibitor Reveromycin A. Miyamoto Y., et al. , J. Biol. Chem., 2002, 277, 28810.</p>