

<b>Product Name:</b>	Citromycetin
<b>Product Number:</b>	C178
<b>CAS Number:</b>	478-60-4
<b>Molecular Formula:</b>	$C_{14}H_{10}O_7$
<b>Molecular Weight:</b>	290.2
<b>Appearance:</b>	Yellow solid
<b>Storage Conditions:</b>	-20°C
<b>Description:</b>	<p>Citromycetin was independently isolated and named from a number of different fungal species during the 1930s to 1950s and subsequently shown to be identical. Citromycetin is active against Gram positive bacteria. NCI studies demonstrated the lack of activity against tumors and AIDS. Citromycetin is an interesting metabolite which has received little attention in modern times.</p> <p>Citromycetin is soluble in ethanol, methanol, DMF and DMSO.</p>
<b>References:</b>	<p>Identity of frequentic acid and citromycetin. Grove J. F. and Brian P. W. Nature 1951, 167, 995</p>