

**PRODUCT: TETRACAINE**

ITEMS	SPECIFICATIONS
<b>APPEARANCE</b>	White or light yellow, waxy solid
<b>IDENTIFICATION</b>	UV, MP, IR (I)
<b>SOLUBILITY</b>	Very slightly soluble in water, soluble in alcohol, ether, benzene, and chloroform
<b>MELTING POINT</b>	41.0°C ~ 46.0°C
<b>SOLVENTS =&gt; Ethanol</b>	< 0.5 %
<b>SULPHATED ASH</b>	≤ 0.10 %
<b>ACIDITY</b>	9.0 ~10.0
<b>LOSS ON DRYING</b>	≤0.5 %
<b>RESIDUE ON IGNITION</b>	≤ 0.1 %
<b>ORIGIN OF PRODUCT</b>	Synthetic, plant, animal etc
<b>CHROMATOGRAPHIC PURITY</b>	In pass
<b>ASSAY</b>	98.0% ~ 101.0 %