

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	39101
<b>Product</b>	<b>1-Tetracosanol</b> Lignoceryl alcohol
<b>CAS Number</b>	506-51-4
<b>Molecular Formula</b>	C <sub>24</sub> H <sub>50</sub> O
<b>Molecular Weight</b>	354.66

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<b>Appearance</b>	White to light yellow powder to crystal
<b>Melting Point</b>	74 - 77 °C
<b>Flash Point</b>	218 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**