

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

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<b>Catalogue Number</b>	41754
<b>Product</b>	<b>Heptane</b>
<b>CAS Number</b>	142-82-5
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>16</sub>
<b>Molecular Weight</b>	100.21

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<b>Appearance</b>	Colorless clear liquid
<b>Solubility</b>	Soluble in chloroform, ether, alcohol and insoluble in water
<b>Melting Point</b>	-91 °C (Lit.)
<b>Boiling point</b>	98 °C (Lit.)
<b>Flash Point</b>	-2 °C
<b>Density</b>	0.68
<b>Refractive Index</b>	n <sup>20</sup> <sub>D</sub> 1.39
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 99%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**