

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	21424
<b>Lot Number</b>	000156-0000007405
<b>Product</b>	<b>Adipic acid monobenzyl ester</b>

5-(Benzyloxycarbonyl)pentanoic acid

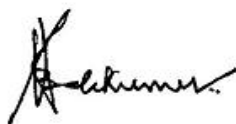
<b>CAS Number</b>	40542-90-3
<b>Molecular Formula</b>	C <sub>13</sub> H <sub>16</sub> O <sub>4</sub>

<b>Molecular Weight</b>	236.27
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<b>Appearance</b>	Clear colorless to slight yellow liquid
<b>Solubility</b>	Colorless solution in 1% ethanol
<b>Turbidity</b>	0.2 NTU in 1% Ethanol
<b>Infrared Spectrum</b>	Conforms to that of reference
<b>Assay by titration</b>	98.4%
<b>Purity by HPLC</b>	99.5%
<b>Storage</b>	Store at 0-8 °C
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



**Bala Kumar**  
**Quality Control Manager**