

# *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>	01753
<b>Product</b>	<b>Albumin low endotoxin (from bovine blood),</b>
<b>CAS Number</b>	9048-46-8

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<b>Appearance</b>	Off-white powder
<b>Heavy Metals</b>	≤ 10 ppm (as Pb)
<b>pH</b>	6.8 - 7.4
<b>Loss on Drying</b>	≤ 5%
<b>Protease</b>	≤ 0.005 Units/mg (Enzymatic Assay)
<b>Endotoxin Test</b>	≤ 2 EU/mg (LAL)
<b>Microbial Count</b>	≤ 10 cfu/g (APC)
<b>Protein Determination</b>	≥ 99% (Nitrogen analysis)
<b>Residue On Ignition</b>	≤ 3%
<b>Purity</b>	98 - 100% (Agarose Electrophoresis)
<b>Storage</b>	Store at 0 - 8 °C
<b>Additional Information</b>	IG (Cobas Turbidometric) : Not detected

**For Laboratory Use Only**