

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	41963
<b>Product</b>	<b>Fast Blue B Salt, suitable for Hematology &amp;</b> o-Dianisidine bis(diazotized) zinc double salt Azoic Diazo No. 48
<b>CAS Number</b>	14263-94-6
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>12</sub> Cl <sub>4</sub> N <sub>4</sub> O <sub>2</sub> Zn
<b>Molecular Weight</b>	475.47

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<b>Appearance</b>	Yellow or dark brown powder
<b>Solubility</b>	Soluble 1 mg/mL in water
<b>Melting Point</b>	> 300 °C (Lit.)
<b>Infrared Spectrum</b>	Conforms to structure
<b>Dye content</b>	≥ 95%
<b>Grade</b>	Technical grade
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**