

# *Chem-Impex International, Inc.*

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*

<b>Catalogue Number</b>	41966
<b>Product</b>	<b>Fast Blue RR Salt</b> 4-Benzoylamino-2,5-dimethoxybenzenediazonium chloride hemi(zinc Azoic Diazo No. 24
<b>CAS Number</b>	14726-29-5
<b>Molecular Formula</b>	C <sub>15</sub> H <sub>14</sub> ClN <sub>3</sub> O <sub>3</sub> •0.5ZnCl <sub>2</sub>
<b>Molecular Weight</b>	387.89

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<b>Solubility</b>	Clear to hazy , yellow green solution 1 mg/mL in water
<b>Infrared Spectrum</b>	Conforms to structure
<b>Grade</b>	suitable for Hematology & Histology
<b>Storage</b>	Store at ≤ -10 °C
<b>Additional Information</b>	$\epsilon_{\max} = \geq 15000$ ( $\lambda = 326-332$ nm)

**For Laboratory Use Only**