



CHEM-GOLD INTERNATIONAL, INC

**CERTIFICATE OF ANALYSIS**

<b>Catalogue Number</b>	55866
<b>Product</b>	<b>Fast Blue B Salt</b> (Dye content ~95 %)
<b>Lot#</b>	9489957
<b>Analysis date</b>	05/2021
<b>Date of manufacture</b>	05/2021
<b>Expiry date/re-teste date</b>	05/2026
<b>CAS Number</b>	14263-94-6
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>12</sub> N <sub>4</sub> O <sub>2</sub> Cl <sub>2</sub> .ZnCl <sub>2</sub>
<b>Molecular Weight</b>	475.47
<b>Appearance (Colour)</b>	yellowish green to blackish grey
<b>Appearance (Form )</b>	powder
<b>Cl</b>	37235
<b>Nitrogen</b>	11.5%
<b>Store at 2 – 8°C</b>	

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

**Transport Temperature:** Some products are transported at ambient temperature even though the recommended storage temperature is Refrigerated or Frozen. Please be assured that as long as the transportation occurs over a brief period, it will not affect the product quality, and that degradation caused by exposure to ambient temperature has not been reported in these short time frames. Furthermore, we give full consideration to the transportation of products that are sensitive to short-term exposure, and specially ship these with refrigerants so as to prevent degradation.  
If provided, the Certificate of Analysis (COA) retest date corresponds to the recommended storage conditions provided on the COA. If no retest date is shown, the shelf-life for products is 2 years after purchase when stored according to COA recommendations. Retest dates are not rigid, and often only serve an informational purpose. COA retest dates are supplied by the manufacturer.

ANALYST: PAUL BALTRUM