

# *Chem-Impex International, Inc.*

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825 Dillon Drive

Wood Dale, IL 60191

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## *Certificate of Analysis*

<b>Catalogue Number</b>	22897
<b>Product</b>	<b>Fast Sulphon Black F</b>
<b>Lot Number</b>	000331-29566 Acid Black 32 CI 26990
<b>CAS Number</b>	3682-47-1
<b>Molecular Formula</b>	C <sub>30</sub> H <sub>17</sub> N <sub>4</sub> O <sub>11</sub> S <sub>3</sub> •3Na
<b>Molecular Weight</b>	774.65

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<b>Appearance</b>	Black powder
<b>Solubility</b>	Dark green solution (4 mg in 4.0 mL water)
<b>Purity by TLC</b>	95.8%
<b>Storage</b>	Store at RT
<b>Suitability</b>	Suitable as an indicator for EDTA titration
<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**