Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive
Wood Dale, IL 60191
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 01307

Lot Number 000331-36950

Product Sudan Black B

Fat black HB

Solvent black 3

CAS Number 4197-25-5 **Molecular Formula** C₂₉H₂₄N₆

Molecular Weight 456.55

Appearance Black powder

Melting Point 120 °C

UV Ratios λ_{max} 601 nm, ratio 1.0 at 586/616 nm

Density @ peak 0.649 au

Loss on Drying
1.0%

Dye content
99.5%

Grade
Certified

Storage
Store at RT

Remarks 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