

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|--------------------------|--|
| Catalogue Number | 01272 |
| Lot Number | 000331-23395 |
| Product | Naphthol blue black CI 20470 Amido black 10B |
| CAS Number | 1064-48-8 |
| Molecular Formula | C ₂₂ H ₁₄ N ₆ O ₉ S ₂ Na ₂ |
| Molecular Weight | 616.5 |

| | |
|--------------------------|--|
| Appearance | Dark Brown Powder |
| Solubility | Clear blue solution (In distilled water) |
| Infrared Spectrum | Conforms to structure |
| UV Ratios | Absorptivity 1%/1cm at lambda max 618: 750-960 |
| Loss on Drying | 5.26% |
| Dye content | 84% |
| 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