

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|-------------------------|---|
| Catalogue Number | 01976 |
| Lot Number | 002490-20150720 |
| Product | 1,5-Naphthalenedisulfonic acid disodium salt |

Sodium 1,5-naphthalenedisulfonate dibasic

| | |
|--------------------------|--|
| CAS Number | 1655-29-4 |
| Molecular Formula | C ₁₀ H ₈ S ₂ O ₆ Na ₂ |
| Molecular Weight | 332.26 |

| | |
|-------------------------------|--|
| Appearance | White powder |
| Anion | Chloride (Cl): 1% |
| Cation | Iron (Fe): 4.8 ppm Calcium (Ca): 40 ppm Magnesium (Mg): 4 ppm |
| pH | 3.8 |
| Purity by HPLC | 99.28% |
| Storage | Store at RT |
| Additional Information | Content of Sodium: 95.08% Content of free acid: 0.8% Content of salt: 1.4% |
| 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