## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 39274

935 Dillon Drive

**Lot Number** 003390-140422

Product o-Dianisidine dihydrochloride [for Biochemical

4,4'-Diamino-3,3'-dimethoxybiphenyl dihydrochloride

825 Dillon Drive

3,3'-Dimethoxybenzidine dihydrochloride

**CAS Number** 20325-40-0

**Molecular Formula** C<sub>14</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub>•2HCl

Molecular Weight 317.21

**Appearance** Off-white crystalline powder

**Solubility** Completely soluble in hot dilute HCl solution

Purity by HPLC 98%

64.04% (by nitrile value)

**Storage** Store at 2 - 8 °C

**Additional Information** Residue : No residue

Diazo: Tatrazo / Clear Straw yellow solution

**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**