

## Certificate of Analysis

Date of Testing: 2023-12-28 09:25:27

Date of Next Testing: 2027-12-27 09:25:27

Product Name: **4-Nitro-1-naphthylamine**

CAS Number: 776-34-1

Specifications & Purity: 97%

Lot #: L2322219

SKU #: **N122965**

**Analysis:** **296370**

Storage Temperature: Room temperature

| Parameter              | Limit Values                         | Result                               |
|------------------------|--------------------------------------|--------------------------------------|
| Melting point          | 190-196 (°C)                         | 190.01000 °C                         |
| Purity(GC)             | 97-100 (%)                           | 97.22 %                              |
| Appearance (N122965)   | yellow powder,crystals and/or chunks | yellow powder,crystals and/or chunks |
| Infrared spectrum      | Conforms to Structure                | Conforms to Structure                |
| Proton NMR spectrum    | Conforms to Structure                | Conforms to Structure                |
| Solubility in hot MeOH | almost transparency                  | almost transparency                  |



John Su  
QA & QC Manager