

# Specification

Technical Data Sheet

|                              |                                  |                                          |
|------------------------------|----------------------------------|------------------------------------------|
| <b>CAS</b><br><b>88-74-4</b> | <b>STORAGE</b><br><b>Ambient</b> | <b>MOLECULAR WEIGHT</b><br><b>138.12</b> |
|------------------------------|----------------------------------|------------------------------------------|

**PRODUCT****2-Nitroaniline**

|                          |                                                             |
|--------------------------|-------------------------------------------------------------|
| <b>Product number</b>    | 90034762                                                    |
| <b>CAS number</b>        | 88-74-4                                                     |
| <b>Molecular formula</b> | C <sub>6</sub> H <sub>6</sub> N <sub>2</sub> O <sub>2</sub> |
| <b>Molecular weight</b>  | 138.12 g/mol                                                |

**PARAMETER****SPECIFICATION**

|                               |                                                                         |
|-------------------------------|-------------------------------------------------------------------------|
| <b>Appearance</b>             | Crystals or powder or crystalline powder or flakes or lumpy/fused solid |
| <b>Melting Point</b>          | 70-75°C                                                                 |
| <b>Assay (GC)</b>             | ≥ 97.5%                                                                 |
| <b>Identification (FT-IR)</b> | Conforms to Reference                                                   |

**SPECIFICATION STATEMENT**

The values stated above represent the standard specification for this product, issued under **Molekula Ltd**'s quality management system. Batch-specific results are provided on the Certificate of Analysis.

**STORAGE**

Store as indicated on the product label, away from light, moisture and incompatible materials.

**Molekula Ltd** would like to thank you for your support of our products and service.

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