

# Specification

Technical Data Sheet

|                              |                                  |                                          |
|------------------------------|----------------------------------|------------------------------------------|
| <b>CAS</b><br><b>98-09-9</b> | <b>STORAGE</b><br><b>Ambient</b> | <b>MOLECULAR WEIGHT</b><br><b>176.62</b> |
|------------------------------|----------------------------------|------------------------------------------|

**PRODUCT****Benzenesulfonyl chloride**

|                          |                                                  |
|--------------------------|--------------------------------------------------|
| <b>Product number</b>    | 90031299                                         |
| <b>CAS number</b>        | 98-09-9                                          |
| <b>Molecular formula</b> | C <sub>6</sub> H <sub>5</sub> SO <sub>2</sub> Cl |
| <b>Molecular weight</b>  | 176.62 g/mol                                     |

| PARAMETER         | SPECIFICATION                                         |
|-------------------|-------------------------------------------------------|
| <b>Appearance</b> | Colorless to light yellow transparent liquid or solid |
| <b>Purity</b>     | ≥ 99.00%                                              |
| <b>Water</b>      | ≤ 0.5%                                                |

|                                |                                                                                                                                                                                                                   |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SPECIFICATION STATEMENT</b> | The values stated above represent the standard specification for this product, issued under <b>Molekula Ltd</b> 's quality management system. Batch-specific results are provided on the Certificate of Analysis. |
| <b>STORAGE</b>                 | 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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