

# Specification

Technical Data Sheet

|                                |                                  |                                          |
|--------------------------------|----------------------------------|------------------------------------------|
| <b>CAS</b><br><b>7647-18-9</b> | <b>STORAGE</b><br><b>Ambient</b> | <b>MOLECULAR WEIGHT</b><br><b>299.03</b> |
|--------------------------------|----------------------------------|------------------------------------------|

**PRODUCT****Antimony (V) chloride**

|                          |                   |
|--------------------------|-------------------|
| <b>Product number</b>    | 90026690          |
| <b>CAS number</b>        | 7647-18-9         |
| <b>Molecular formula</b> | SbCl <sub>5</sub> |
| <b>Molecular weight</b>  | 299.03 g/mol      |

**PARAMETER****SPECIFICATION**

|                                                              |                              |
|--------------------------------------------------------------|------------------------------|
| <b>Appearance</b>                                            | Yellow to dark orange liquid |
| <b>Titration by Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub></b> | 98.5-101.5%                  |

|                                |                                                                                                                                                                                                                   |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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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