

# Specification

Technical Data Sheet

|                               |                                  |                                          |
|-------------------------------|----------------------------------|------------------------------------------|
| <b>CAS</b><br><b>622-88-8</b> | <b>STORAGE</b><br><b>Ambient</b> | <b>MOLECULAR WEIGHT</b><br><b>223.50</b> |
|-------------------------------|----------------------------------|------------------------------------------|

**PRODUCT****(4-Bromophenyl)hydrazine hydrochloride**

|                          |                                                        |
|--------------------------|--------------------------------------------------------|
| <b>Product number</b>    | 89994633                                               |
| <b>CAS number</b>        | 622-88-8                                               |
| <b>Molecular formula</b> | BrC <sub>6</sub> H <sub>4</sub> NHNH <sub>2</sub> ·HCl |
| <b>Molecular weight</b>  | 223.50 g/mol                                           |

| PARAMETER         | SPECIFICATION                |
|-------------------|------------------------------|
| <b>Appearance</b> | White to light yellow powder |
| <b>Moisture</b>   | ≤0.5%                        |
| <b>Assay HPLC</b> | ≥98.0%                       |

|                                |                                                                                                                                                                                                                   |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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.

Reg No 6879903    VAT GB 744 9721 05