

## Product Datasheet

### 6-Azido-D-lysine HCl (orb64772)

|                        |                                                         |
|------------------------|---------------------------------------------------------|
| <b>Description</b>     | (R)-2-Amino-6-azidohexanoic acid hydrochloride          |
| <b>Form/Appearance</b> | powder; Color: white                                    |
| <b>Storage</b>         | store at 4 °C                                           |
| <b>Note</b>            | For research use only                                   |
| <b>Formula</b>         | $C_6H_{12}N_4O_2$                                       |
| <b>Purity</b>          | mass identification conforms (ESI-MS)                   |
| <b>MW</b>              | Theoretical MW: 172.19 g/mol; Detected MW: 172.10 g/mol |
| <b>CAS Number</b>      | 1418009-93-4                                            |
| <b>SMILES</b>          | <chem>OC(=O)[C@@H](CCCCN=[N+]=[N-])N</chem>             |
| <b>Expiration Date</b> | 12 months from date of receipt.                         |