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## **Product Specification**

**Product Name** L-(+)-Lysine Monohydrochloride

Product Number PSR46195
CAS Number 657-27-2

Formula C<sub>6</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub>⋅HCl

Molecular Weight 182.65 g/mol

H<sub>2</sub>N OH NH<sub>2</sub> · HCl

Test	Specification
Appearance (Color)	White
Appearance (Form)	powder to crystal
Assay (By Titration)	≥ 98.0%
Specific rotation	+19.0° to +21.5°
Identification by ¹H NMR	Conforms to structure

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