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Specification Sheet

Product Name: **L-Lysine monohydrate**
Specifications & Purity: **97%**
SKU #: **S133419**

Parameter	Limit Values
Loss on drying	9-12 (%)
Purity(titration by 0.1M HClO ₄)	96.5-103.5 (%)
Appearance (S133419)	White to pale yellow to pale brown powder,crystals
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Specific rotation $[\alpha]_{25}^D$ (C=2, 6 M HCL, 25 deg C)(dry basis)	22 ~ 27 (°)

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