

Specification Sheet

Product Name: **2,4-Dichloro-L-phenylalanine**
Specifications & Purity: **98%**
SKU #: **D132444**

Parameter	Limit Values
Carbon by Elemental Analysis	44.7-46.6 (%)
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in } 0.5N \text{ NaOH})}$	25-33 (°)
Purity	98-100 (%)
Appearance (D132444)	white to grey powder or crystals and/or chunks
Proton NMR spectrum	Conforms to Structure
TLC Analysis	One spot