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## Specification Sheet

Product Name: **Fmoc-4-Nitro-L-Phenylalanine**  
Specifications & Purity: **98%**  
SKU #: **F117093**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-43--33 (°)
Melting point	213-223 (°C)
Purity(Neutralization titration)	98-102 (%)
Appearance (F117093)	White to Light yellow toyellow powder to crystal
Proton NMR spectrum	Conforms to structure
Purity(HPLC)	98-100 (%)

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