

Specification Sheet

Product Name: **β -Sitosterol**
Specifications & Purity: >75.0%
SKU #: **S111182**

Parameter	Limit Values
brassicasterol	0-15 (%)
total sterols (HPLC)	95-100 (%)
Ash	0-0.1 (%)
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in CHCL}_3)$	-34--24 (°)
Loss on drying	0-3.5 (%)
stigmasterol	0-5 (%)
Appearance (S111182)	White to Faintly Beige Powder or Lumps
Proton NMR spectrum	Conforms to Structure
β -sitosterols(GC)	75-90 (%)