

**Product Spec
sheet**

Item	Index
Appearance	Off-white to light yellow powder
Melting point	230-250℃
Solubility(H ₂ O)	Soluble in water
Specific rotation	+80 ° ~ +95 °
Loss on drying	≤3.0%
Heavy metals	≤10ppm
Total microbial count	≤1000cfu/g
Moulds and yeasts	≤100cfu/g
Escherichia Coli	Negative
Particle size	100% through 20 mesh 80% through 80mesh
Assay R-Alpha lipoic acid (HPLC)	≥80% (External standard)
Assay R-(+)- alpha lipoic acid sodium(HPLC)	≥99.0% (Area normalization)