

PRODUCT SPECIFICATIONS

Product :	Alphaketoglutaric acid
Code :	KGA-001
CAS Number :	328-50-7
Formula :	C₅H₆O₅ (Mw: 146.1)
Form :	White to yellowish crystalline powder
Assay :	≥ 98 %
Loss on drying :	≤ 1 %
Transmittance (10%, H₂O) :	≥ 95 %
Residue on ignition :	≤ 0.2 %
Melting point :	105 - 118 °C
Heavy metals (Pb) :	≤ 10 ppm
Chlorides :	≤ 200 ppm
Stability :	24 months
Storage :	Room Temperature