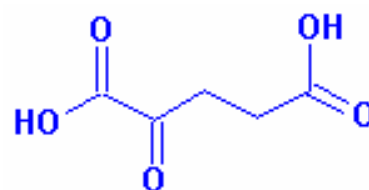


α-KETOGLUTARIC ACID FREE ACID AKE-115C

SPECIFICATIONS

CAS	328-50-7
Form:	White amorphous powder
Formula:	C ₅ H ₄ O ₅
Formula weight:	146.10
Assay:	99 - 101 %
Transmittance:	> 95 % (10 H ₂ O)
Loss on drying:	< 1 %
Sulfated ashes:	< 0.2 %
Chloride:	< 200 ppm
Sulfate:	< 200 ppm
Ammonium:	< 200 ppm
Heavy metals:	< 10 ppm
Iron:	< 30 ppm
Other substances:	< 0.5 %
Storage:	Room temperature
Stability:	At least 2 years at room temperature



α-ketoglutarate Acid

CONTACTS

See us on the web at:

<http://www.sorachim.com>

Or send us an e-mail at:

contact@sorachim.com

APPLICATIONS

This substrate is used in the determination of NH₃ or GTD, D-amino Acids, oxalate, urea, LAP, GOT or MDH and GPT or L-alanine