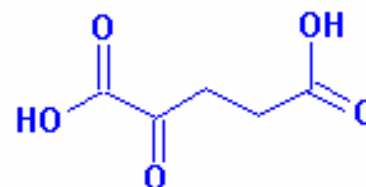


α-KETOGLUTARIC ACID DISODIUM SALT AKE-05C

SPECIFICATIONS

CAS	305-72-6
Form:	White amorphous powder
Formula:	C ₅ H ₄ O ₅ Na ₂ ·2H ₂ O
Formula weight:	226.10
Assay:	98.5 - 101.5 %
Transmittance:	> 90 % (50 % H ₂ O)
Loss on drying:	15 - 17 %
Chloride:	< 300 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 R.T.



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