



**DC FINE
CHEMICALS**

Specification

Formula Hill: $C_5H_4Na_2O_5 \cdot 2H_2O$
Molar Mass: 226,09 g/mol
CAS N°: 305-72-6

Print Date: 06 April 2020

107730 α -Ketoglutaric acid disodium salt dihydrate

Specifications

Assay	98,5 - 101,5 %
Appearance	
- White	conforms
- Crystals or crystalline powder	conforms
Chloride (Cl)	$\leq 0,03$ %
Sulphate (SO ₄)	$\leq 0,02$ %
Ammonium (NH ₄)	$\leq 0,02$ %
Heavy Metals (as Pb)	$\leq 0,001$ %
Iron (Fe)	$\leq 0,003$ %
Loss on Drying	15,0 - 17,0 %

Storage: +2 - +8°C