

Specification

Formula Hill: $C_{14}H_{26}CaO_{16}$
Molar Mass: 490,40 g/mol
CAS N°: 29039-00-7

102731 Calcium glucoheptonate, USP

	Specification
Assay (on dried substance)	98,0 - 102,0 %
Identity	conforms
pH value (10% solution)	6,0 - 8,0
Chloride (Cl)	$\leq 0,070$ %
Sulfate (SO ₄)	$\leq 0,050$ %
Heavy metals (as Pb)	$\leq 0,002$ %
Reducing sugars	passes test
Loss on drying	$\leq 6,0$ %
Organic volatile impurities	conforms

Conforms to: USP specification