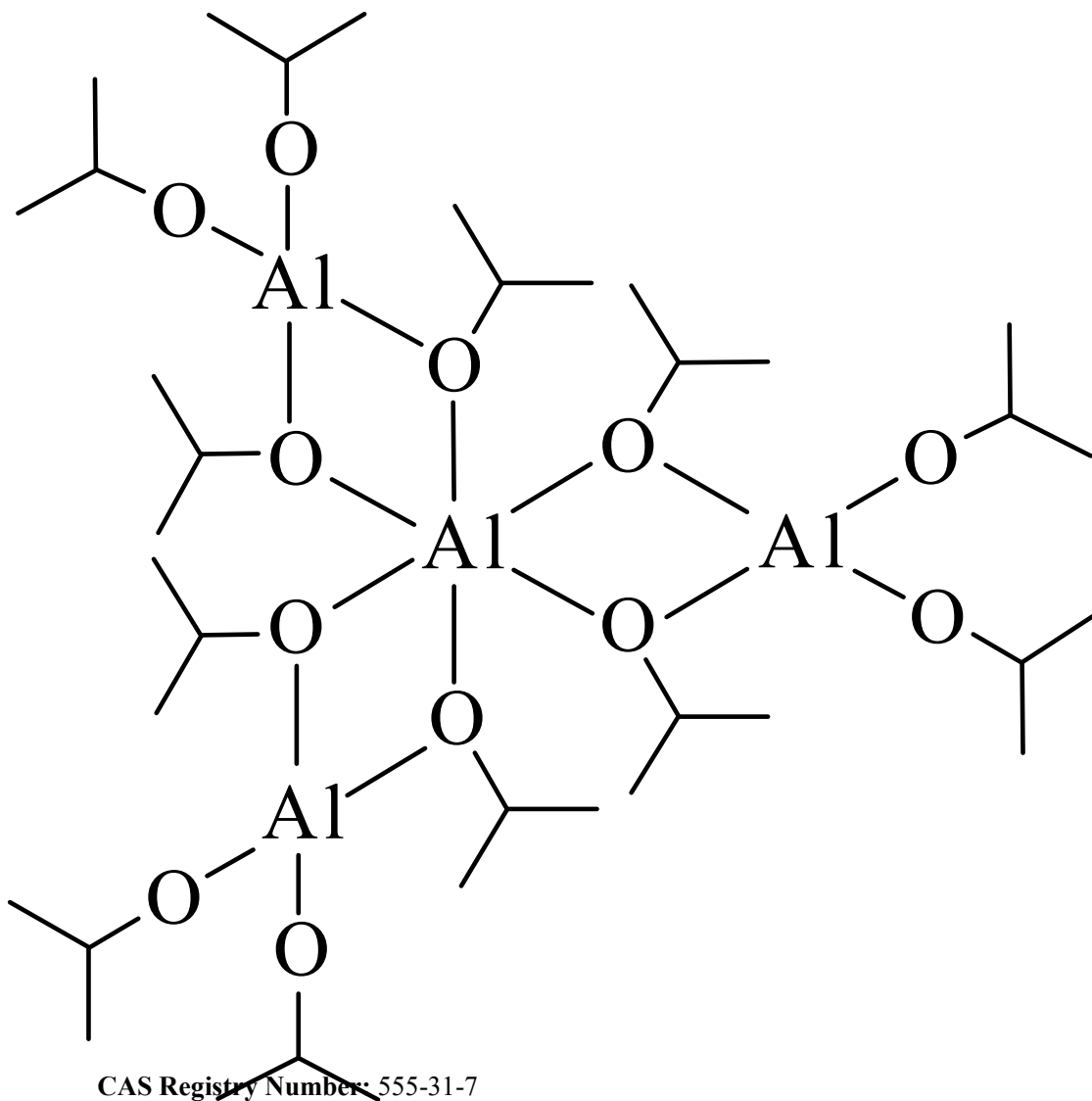




>>Entry Name: Aluminium isopropoxide

Synonym(s): 2-Propanol aluminium salt, 9Cl. Isopropyl alcohol aluminium salt, 8Cl



tetramer

CAS Registry Number: 555-31-7

Molecular Formula: $C_9H_{21}AlO_3$

Molecular Weight: 204.245

Accurate Mass: 204.130609

Percentage Composition: C 52.93%; H 10.36%; Al 13.21%; O 23.50%

Use/Importance: Reagent for Meerwein-Ponndorf reactions, alcoholysis and ester exchange, synth. of higher alkoxides, chelates and acylates