

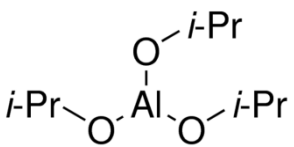


Product Specification

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ALUMINIUM-TRI-ISO-PROPOXIDE FOR SYNTHESIS

PRODUCT CODE	027087
SYNONYMS	(Aluminium isopropylate; 2-Propanol aluminium salt)
C.I. NO.	--
CASR NO.	(555-31-7)
ATOMIC OR MOLECULAR FORMULA	$C_9H_{21}AlO_3$
ATOMIC OR MOLECULAR WEIGHT	204.25
PROPERTIES	Hygroscopic.



PARAMETER	LIMIT
Description	White crystals / crystalline powder.
Solubility	Soluble in alcohol, benzene, toluene and chloroform.
Minimum assay (Iodometric)	97.0%
Melting range	130° - 137°C

Note(s) : Assay (if applicable) method mentioned.

<p>DANGER : Response : IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. In case of fire, use foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. HAZARD STATEMENTS : Highly flammable liquid and vapour. May be harmful if swallowed. PRECAUTIONARY STATEMENTS : Prevention : Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Ground/bond container and receiving equipment. Use only non-sparking tools. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection.</p>	<p>IMDG Code :- 4.1/II UN No. :- 3181 IATA :- 4.1</p>
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Disposal : -----

Hazard Pictogram(s) :-----

GHS02

Replace Date 10-Aug.-2018