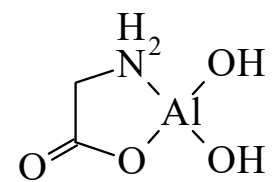




>>Entry Name: (Glycinato-*N,O*)dihydroxyaluminium, 9Cl

Synonym(s): Dihydroxyaluminium aminoacetate. Basic aluminium glycinate. Glycinal. Prodexin



CAS Registry Number: 13682-92-3

Related CAS Registry Numbers(s): 41354-48-7

Molecular Formula: C₂H₆AlNO₄

Molecular Weight: 135.055

Accurate Mass: 135.011223

Percentage Composition: C 17.79%; H 4.48%; Al 19.98%; N 10.37%; O 47.39%

Use/Importance: Antacid

Physical Description: Hydrate

Solubility: Sol. dil. mineral acids

References:

Gandhi, M.H., *Indian J. Chem.*, 1971, **6**, 182, (*synth*)

Japan. Pat., 1971, *Kyowa*, 21 756; *CA*, **75**, 80248y, (*pharmacol*)

Martindale, The Extra Pharmacopoeia, 30th edn., *Pharmaceutical Press*, 1993, 869