



>>Entry Name: Aluminium bismuth oxide ($\text{Al}_6\text{Bi}_2\text{O}_{12}$), 8CI

Synonym(s): Bismuth aluminate, USAN. Almuth. Bisminate

CAS Registry Number: 12284-76-3

Molecular Formula: $\text{Al}_6\text{Bi}_2\text{O}_{12}$

Molecular Weight: 771.843

Accurate Mass: 771.788962

Percentage Composition: Al 20.97%; Bi 54.15%; O 24.87%

Biological Source: Antacid

Physical Description: Light powder

Solubility: Insol. H_2O

References:

Matts, S.G., *Br. J. Clin. Pract.*, 1965, **19**, 569-571, (*pharmacol*)

Rider, J.A. *et al.*, *Curr. Ther. Res., Clin. Exp.*, 1968, **10**, 109-115, (*pharmacol*)