



>>Entry Name: Trioctylaluminium

CAS Registry Number: 1070-00-4

$[\text{H}_3\text{C}(\text{CH}_2)_7]_3\text{Al}$

Molecular Formula: $\text{C}_{24}\text{H}_{51}\text{Al}$

Molecular Weight: 366.648

Accurate Mass: 366.380614

Percentage Composition: C 78.62%; H 14.02%; Al 7.36%

Physical Description: Air- and moisture-sensitive colourless viscous liq.

Melting Point: Mp -62°

Aldrich: 38655-3

References:

Müller, K.H., *Ullmanns Encykl. Tech. Chem.*, 4. Aufl., 1977, 7, 343