



>>Entry Name: **Tris(isooctadecanoato-*O*)(2-propanolato)titanium, 9CI**

Synonym(s): Isopropoxytriisostearyl titanate

CAS Registry Number: 61417-49-0

Extra CAS Registry Numbers(s): 74428-80-1 91865-32-6

$[(\text{H}_3\text{C})_2\text{CHO}]\text{Ti}[\text{OOC}(\text{CH}_2)_{14}\text{CH}(\text{CH}_3)_2]_3$

Molecular Formula: $\text{C}_{57}\text{H}_{112}\text{O}_7\text{Ti}$

Molecular Weight: 957.388

Accurate Mass: 956.788752

Percentage Composition: C 71.51%; H 11.79%; O 11.70%; Ti 5.00%

Use/Importance: Forms monolayers on CaCO_3 for plastic/rubber filling material

References:

Commercially available and/or commonly cited compound for which no useful literature data is available, 1999