



>>Entry Name: Tin 2,2-dimethyloctanoate

Synonym(s): Tin neodecanoate

CAS Registry Number: 49556-16-3

$\text{SnH}_2[\text{OCOC}(\text{CH}_3)_2(\text{CH}_2)_5\text{CH}_3]_2$

Molecular Formula: $\text{C}_{20}\text{H}_{40}\text{O}_4\text{Sn}$

Molecular Weight: 463.244

Accurate Mass: 462.19486

Percentage Composition: C 51.86%; H 8.70%; O 13.82%; Sn 25.63%

Use/Importance: Vulcanisation accelerator for silicone rubbers

Physical Description: Viscous liq.

Other: Gelest SNB1710

References:

U.S. Pat., 1985, 4 495 105; *CA*, **102**, 220459w, (*synth*)