



>>Entry Name: Tetraethoxyhafnium

Synonym(s): Hafnium tetraethoxide

CAS Registry Number: 13428-80-3

Hf(OEt)₄

Molecular Formula: C₈H₂₀HfO₄

Molecular Weight: 358.734

Accurate Mass: 360.082705

Percentage Composition: C 26.79%; H 5.62%; Hf 49.76%; O 17.84%

Physical Description: Solid

Melting Point: Mp 178-180°

Boiling Point: Bp₁₃ 180-200°

Other: Gelest AKH330

References:

Bradley, D.C. *et al.*, *J.C.S.*, 1953, 1634-1636, (*synth*)

Anand, S.K. *et al.*, *Isr. J. Chem.*, 1969, **7**, 171-172, (*synth*)

Eur. Pat., 1989, 299 171; *CA*, **111**, 38866k, (*synth*)