



>>Entry Name: Lead(II) thiosulfate

CAS Registry Number: 13478-50-7

PbS₂O₃

Molecular Formula: O₃PbS₂

Molecular Weight: 319.33

Accurate Mass: 319.905512

Percentage Composition: O 15.03%; Pb 64.89%; S 20.08%

References:

Freedman, A.N. *et al.*, *Spectrochim. Acta A*, 1971, **27**, 1455, (*ir*)

Manylov, S.G. *et al.*, *Izv. Sib. Otd. Akad. Nauk SSSR, Ser. Khim. Nauk*, 1981, 61, (*synth, struct, ir*)

Davies, M.B. *et al.*, *Thermochim. Acta*, 1986, **102**, 391, (*synth*)