



>>Entry Name: Germanium(II) telluride (GeTe)

CAS Registry Number: 12025-39-7
GeTe

Molecular Formula: GeTe

Molecular Weight: 200.21

Accurate Mass: 203.827406

Percentage Composition: Ge 36.27%; Te 63.73%

Melting Point: Mp 725°

References:

Karbanov, S. *et al.*, *God. Vissh. Tekh. Uchebni Zaved.*, [Ser.] *Fiz.*, 1975, **10**, 7, (*synth, struct*)

Takahashi, T. *et al.*, *J. Non-Cryst. Solids*, 1983, **59**, 879, (*pe*)

Yellin, N. *et al.*, *Mater. Res. Bull.*, 1983, **18**, 823, (*synth*)

Koren, N.N. *et al.*, *Izv. Akad. Nauk SSSR, Neorg. Mater.*, 1985, **21**, 578, (*phase diagram*)