



>>Entry Name: **1,3-Bis(dibromomethyl)benzene**

Synonym(s): $\alpha,\alpha,\alpha',\alpha'$ -Tetrabromo-*m*-xylene

CAS Registry Number: 36323-28-1

Molecular Formula: $\text{C}_8\text{H}_6\text{Br}_4$

Molecular Weight: 421.751

Accurate Mass: 417.800294

Percentage Composition: C 22.78%; H 1.43%; Br 75.78%

Physical Description: Cryst. (EtOH)

Melting Point: Mp 107°

Aldrich: 19500-6

References:

Aldrich Library of ^{13}C and ^1H FT NMR Spectra, 1992, **2**, 84B, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 987D, (*ir*)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 905B, (*ir*)

Thiele, J. *et al.*, *Annalen*, 1906, **347**, 106, (*synth*)

Lewis, R.J., *Sax's Dangerous Properties of Industrial Materials, 8th edn.*, Van Nostrand Reinhold, 1992, TBK000