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>>Entry Name: 1,2-Dibromo-1,1,2-trichloroethane, 9Cl

CAS Registry Number: 13749-38-7

Cl2CBrCHBrCl

Molecular Formula: C2HBr2Cl3

Molecular Weight: 291.196

Accurate Mass: 287.791053

Percentage Composition: C 8.25%; H 0.35%; Br 54.88%; Cl 36.52%

Rare Chemicals Library: S43072-2

>>Variant: (±)-form

Molecular Formula: C2HBr2Cl3

Molecular Weight: 291.196

Accurate Mass: 287.791053

Percentage Composition: C 8.25%; H 0.35%; Br 54.88%; Cl 36.52%

Boiling Point: Bp<sub>50</sub> 116.5°. Bp<sub>20</sub> 99.4°

Refractive Index: n<sub>D</sub><sup>20</sup> 1.5710

Other: PB D10850

#### References:

Kharasch, M.S. *et al.*, *J.O.C.*, 1938, **3**, 48, (*synth*)