



>>Entry Name: **1,11-Dibromoundecane**, 9CI

Synonym(s): 1,11-Dibromohendecane

CAS Registry Number: 16696-65-4

BrCH2(CH2)9CH2Br

Molecular Formula: $C_{11}H_{22}Br_2$

Molecular Weight: 314.103

Accurate Mass: 312.048822

Percentage Composition: C 42.06%; H 7.06%; Br 50.88%

Melting Point: Mp -10.6°

Boiling Point: Bp₁₂ 179°

Density: d^{15} 1.332

Aldrich: 23246-7

Fluka: 34410

References:

Aldrich Library of ^{13}C and 1H FT NMR Spectra, 1992, **1**, 116A, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 79C, (*ir*)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 110C, (*ir*)

Chuit, P., *Helv. Chim. Acta*, 1926, **9**, 267, (*synth*)