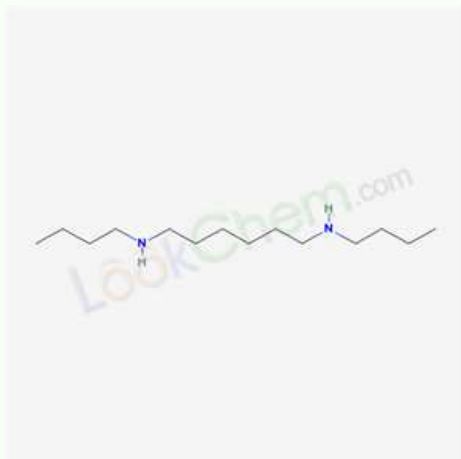


- **Detail of 4835-11-4**
- **Molecular Structure:**



- **Name:** N,N'-DIBUTYLHEXAMETHYLENEDIAMINE
- **CAS Number:** 4835-11-4
- **Molecular Formula:** C₁₄H₃₂N₂
- **Molecular Weight:** 228.48

Product Name:	N,N'-DI-N-BUTYL-1,6-HEXANEDIAMINE
Synonyms:	N,N'-DI-N-BUTYL-1,6-HEXANEDIAMINE; N,N'-DIBUTYL-1,6-HEXANEDIAMINE; 1,6-Hexanediamine, N,N'-dibutyl-; 1,6-n,n'-dibutylhexanediamine; Dbhmd; Dibutylhexamethylenediamine; n,n'-dibutyl-6-hexanediamine; n,n'-dibutylhexamethylenediamine
CAS:	4835-11-4
MF:	C14H32N2
MW:	228.42
EINECS:	225-417-7
Product Categories:	Nitrogen Compounds; Organic Building Blocks; Polyamines
Mol File:	4835-11-4.mol

N,N'-DI-N-BUTYL-1,6-HEXANEDIAMINE Chemical Properties

bp	131-133 °C/3 mmHg(lit.)
density	0,821 g/cm ³
refractive index	n ₂₀ /D 1.451(lit.)
Fp	>110°C

Safety Information

Hazard Codes	T+
Risk Statements	36/37/38-34-26-14
Safety Statements	26-36/37/39-45-23
RIDADR	UN2927
RTECS	MO1250000
HazardClass	6.1
PackingGroup	II

• **Synonyms/Related:**

- o 1,6-Hexanediamine, N,N'-Dibutyl-
- o 1,6-N,N'-Dibutylhexanediamine
- o Dibutylhexamethylenediamine
- o Hexamethylenediamine, N,N'-dibutyl-
- o N,N'-di-n-Butyl hexa methylene diamine
- o N,N'-di-n-Butyl-1,6-hexanediamine
- o N,N'-DIBUTYL-1,6-HEXANEDIAMINE
- o N,N'-Dibutylhexamethylenediamine
- o N,N'-Dibutylhexane-1,6-diamine