



SYNONYMS: "Acid"
 9,10-Didehydro-N,N-diethyl-6-methylergoline-8B-carboxamide
 N,N-Diethyl-D-Lysergamide
 LSD
 LSD-25
 Lysergide
 D-Lysergic Acid Diethylamide

FORMULA: $C_{20}H_{25}N_3O$

MOLECULAR WEIGHT: 323.42 g/mole

MELTING POINT: 80-85°C (Free base)
 198-200°C (Tartrate)

SOLUBILITY: Base is very soluble in chloroform, pyridine and acetic acid. Moderately soluble in alcohols, acetone and ethyl acetate. Very low water solubility. The HCl salt is soluble in water and alcohols.





