

Item Number	LI102
Item	Lidocaine, USP
CAS Number	137-58-6
Molecular Formula	C ₁₄ H ₂₂ N ₂ O
Molecular Weight	234.34
MDL Number	
Synonyms	2-Diethylaminoaceto-2',6'-xylidide ; Lignocaine

Test	Specification	
	Min	Max
ASSAY	97.5	102.5 %
CHLORIDE (Cl)		0.0035 %
RESIDUE ON IGNITION		0.1 %
SULFATE		0.1 %
ORGANIC IMPURITIES:		
LIDOCAINE RELATED COMPOUND H		0.10 %
2,6- DIMETHYLANILINE		0.01 %
ANY UNSPECIFIED IMPURITY		0.10 %
TOTAL IMPURITIES		0.5 %
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION (A)	SPECTRUM MATCHES REFERENCE	
IDENTIFICATION (B)	RETENTION TIME CORRESPONDS TO STANDARD	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	AS REPORTED	

Spectrum Chemical Mfg Corp

Corporate Headquarters:	West Coast Facility:
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000