

LIDOKAIN BASE (LIDOKAIN BASE) ANALİZ SERTİFİKASI

Product Name : Lidocain Base (Lidokain Base)

Cas Number : 137-58-6

Molecular Formula : C₁₄H₂₂N₂O

Test	Specifications	Result
Description	White or almost white crystalline Powder.	Complies
Solubility:	Practically insoluble in water, Very soluble in ethanol(96 percent) and in methylene chloride.	Complies
Identification	A: The infrared spectrum of sample concordant with the reference of Lidocaine CRS. Tests	Complies
	B: Melting Pint (66 ⁰ C To 70 ⁰ C)	66.8 ⁰ C
	C: A Green Colour Produce	Complies
Sulphated Ash	NMT 0.1%	0.05%
Related Substance	Impurity A (2,6 Dimethyl Aniline): NMT0.01%	0.004%
	Unspecified Impurities NMT: 0.10%	0.05%
	Total Impurities: NMT0.5%	0.21%
Chloride:	NMT 0.0035%	Complies
Sulphate:	NMT 0.1%	Complies
Water	NMT 1.0%	0.5%
Assay (Lidocaine BASE):	NLT 97.5% And NMT 102.5%	99.6%

Not: Bu belge üzerindeki spesifikasyonlar, üretici tarafından yapılan analiz sonuçlarındaki değerlerle bire bir aynıdır.