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Specification

Technical Data Sheet

Product Name	Procaine hydrochloride
Product No	28862906
CAS Number	51-05-8
Storage Temperature	Ambient
Molecular Weight	272.77g/mol
	Specification
Melting Point	153 - 158 Deg C
Conclusion	Conforms to USP35
Heavy metals	0.002% max
IR	Conforms
Loss on Drying	1.0% max
Assay	99 - 101%
Residue on Ignition	0.15% max
Total Impurities	1.0% max
Bacterial endotoxins	0.6EU/mg max
Appearance	White crystalline powder
Any impurity	0.5% max
Chemistry reaction	Appears a positive reaction
Chlorides reaction	It gives reaction of chlorides