**Anaesthetic**

2% Lidocaine was used as the local anaesthetic :-

Dose = 4mg/kg

2% lidocaine (conc) = 20mg/ml

Volume of drug administered = weight of the animal (kg) x Dose of drug (mg/kg)

Conc. Of the drug (mg/ml)

Volume of drug administered = 100 x 4

20

= 20ml

<http://dailymed.nlm.nih.gov/dailymed/archives/fdaDrugInfo.cfm?archiveid=26716>

<http://www.medicines.org.uk/emc/medicine/26501/spc>