

## **Pharmacy**

Drug Name	Route	Dosage Form	Concentration
Clopidogrel in Lactose	Oral	Powder	1mg/40mg

Formula Qty: 3000 mg	Shelf Life: 6 months/25% rule
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## **Equipment needed:**

Scale, weighing boat, mortar and pestle, amber GLASS unit dose vials with metal caps

# **Auxiliary labeling/Storage: Room Temperature**

Powder is dispensed in dose-specific GLASS containers

### **Directions:**

- 2. Subtract tablet weight from total mg and weigh out lactose powder needed to QS to final weight.
- 3. Crush tablet(s) in mortar and triturate to a fine powder.
- 4. Add lactose powder geometrically to mortar, mixing well after each addition, until all lactose is incorporated.
- 5. Weigh out patient doses and place into amber GLASS unit dose vial. Seal with metal cap.

**Note:** Transfer powder mixture to a large ointment jar or prescription container and gently rotate for easy mixing. **1 mg active drug = 40 mg powder dilution.** 

Ingredients	QS	Quantity	Units
Clopidogrel 75 mg (Plavix)		1	Tablet
Lactose USP	X	3000	mg

## Citations/References

Nationwide Children's Hospital and Toronto Hospital for Sick Children Department of Pharmacy Experience since September 2007.

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