

SickKids valACYclovir 50 mg/mL Oral Suspension

Batch No:

Ingredients	Mfr	Lot #	Expiry Date	Quantity	Measured	Checked
valACYclovir	APOTEX/MYLAN			10		
500 mg tablets						
ORA-Blend SF	Perrigo			q.s.100 mL		

rod

Additional Information:

Equipment:

mortar and pestle	glass stirring	
graduated measure		

Procedure:

Follow your Dept. procedures for risk assessment/training/PPE/equipment/facilities/NAPRA level

- 1. Soak tablets in small amount of vehicle in the mortar for a minimum of 60 minutes.
- 2. Use pestle to levigate into a smooth paste. Continue to levigate as vehicle is added in small amounts until a liquid is formed.
- 3. Transfer liquid contents from mortar to graduate.
- 4. Use a small amount of vehicle to rinse mortar and add it to graduate.
- 5. Use vehicle to q.s. to the final volume. Stir well.
- 6. Transfer to amber bottle and label.

Quality Control:

Expected Product Appearance	Additional Notes	
Light blue coloured suspension	NO STABILITY DATA AT ROOM TEMPERATURE AND IS	
	MOST LIKELY UNSTABLE	

Storage:	Refrigerate
Packaging:	Amber glass bottle
BUD:	14 days

Sample Label:

	valACYclovir 50 mg/mL Oral Suspension		
SickKids Pharmacy	Lot:	BUD:	
,	REFRIGERATE	Shake Well	

Date Made/Prepared By/Checked By:

Reference:

1. Fish, D.N, Vidaurri, V.A and R.G. Deeter. Stability of valacyclovir hydrochloride in extemporaneously prepared oral liquids. American Journal of Health-System Pharmacy, Vol 56: Oct 1 1999. p 1957-1960

Formulation Reviewed: January, 2024

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