

Michigan Collaborative Standardization of Compounded Oral Liquids

Drug name:	Azathioprine	Dosage Form:	Suspension
Concentration:	50 mg/ml	Shelf Life:	60 days
Route:	Oral	Storage:	Refrigerate or Room Temp
Volume:	120 ml	Auxiliary Labeling:	Shake Well

Ingredients	QS	Quantity	Units
Azathioprine 50 mg tablets		120	tablets
Ora-Blend or Ora-Plus/Ora-Sweet	Y	120	mLs

Directions:

1. Crush tablets in a mortar and pestle and triturate to a fine powder.
2. Add minimal amount of vehicle to form thick, viscous but sooth and uniform mixture.
3. Add vehicle in geometric portions, mixing well.
4. Transfer to graduate.
5. Rinse mortar and pestle, adding to graduate.
6. QS to final volume with vehicle. Stir well.

Notes:

- Contact precautions required. Must be prepared in a biological safety cabinet or vertical air flow hood with proper personal protective equipment.

References:

- Allen LV, Erickson MA. Am J Health-Syst Pharm. 1996; (53): 1944-49.

Reviewed: April 2013; SC\JR

The information provided on this site is only to be used for educational and informational purposes only. It may not be relied upon to direct or provide care to a patient, or to prepare treatments for a patient. This material is not intended as a substitute for retaining and consulting appropriate medical and health care professionals, who remain solely responsible to provide and direct patient care. Be aware that the information contained on this site may not be up to date due to more recent medical developments. The preparation, dispensing, and administration of pharmaceuticals is and remains the responsibility of licensed medical professionals or pharmacists, and may require governmental approvals. The owner and provider of this site disclaims and assumes no liability for any injury and/or damage to persons from use of any information contained on this site.

