



NATIONWIDE CHILDREN'S
When your child needs a hospital, everything matters.™

Pharmacy

Drug Name	Route	Dosage Form	Concentration
Potassium Perchlorate	Oral	Syrup	10mg/mL

Formula Qty: 250mL	Shelf Life: 180 days
---------------------------	-----------------------------

Equipment needed: Microwave, beaker, stirring rod, 15mL amber bottles

Auxiliary Labels/Storage: Room Temperature; For Nuclear Medicine Use Only
--

Directions: <ol style="list-style-type: none">1. Heat distilled water in a beaker.2. Dissolve potassium perchlorate crystals in the HOT distilled water.3. Add sodium benzoate and stir to dissolve.4. QS to final volume with simple syrup. Stir well.5. Repackage 10mL of syrup into 15mL amber vials and label. <p>Note: Cherry syrup can be substituted for simple syrup.</p>

Ingredients	QS	Quantity	Units
Potassium Perchlorate Powder		2.5	gram
Sodium Benzoate Powder		0.25	gram
Distilled Water		62.5	mL
Simple Syrup	X	250	mL

Citations/References
Nahata MC, Hipple TF. Potassium Perchlorate. Pediatric Drug Formulations. 2000; (4): 97. Reviewed: 4/6/2010 JEB

Nationwide Children's Hospital Disclaimer

The information provided on this site is for educational and informational purposes and may not be relied upon to direct or provide care to a patient. This material is not intended as a substitute for consulting health care professionals. The health care professionals remain solely responsible to provide and direct patient care. 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 professional or pharmacist. Nationwide Children's Hospital assumes no liability for any injury and/or damage to persons from use of any information contained on this site.