



SUGGESTED FORMULA

Budesonide 1mg/mL Suspension – Oil Formula

Version number: 1.0

Volume: 100 mL

Budesonide, Micronized, EP (B1595)	0.1 gm
Flavor, Powder	1 gm, OR
Flavor, Oil Soluble	5 mL
Hypromellose, 100,000 mPa.S, USP (H1126)	1 gm
Corn Oil, NF (CO136)	100mL Q.S.

SUGGESTED COMPOUNDING PROCEDURES

1. Weigh Budesonide and place in glass mortar and pestle
2. Add Hypromellose to step 1 and triturate to mix
3. Add enough oil into mortar and pestle to form a “paste”
4. Triturate until all powders are broken down and incorporated into liquid
5. Add flavor, then more oil until pourable mixture and pour into calibrated final container
6. Perform liquid “washes” in mortar and pestle to integrate remaining chemical
7. Pour each “wash” into final container taking precaution not to go over the final volume
8. Q.S. medication and shake well.
8. Suggested Quality Assessments – follow pharmacy SOPs:
 - a. Weight to Volume calculation
 - b. Color
 - c. Pourability
 - d. Settling
 - e. Resuspendability

Store in air tight amber plastic containers

Store Room Temperature

No claims are made as to the safety or efficacy of this preparation. This formulation is provided solely at the unsolicited request of the pharmacist.

Beyond-Use Dates of preparations are conservative estimates by the formulator using reference books, peer-reviewed literature, intended duration of therapy, formulation from commercially available products, organoleptic observations and current USP guidelines. Compounders may have stability studies performed by a reputable laboratory if they wish to extend the Beyond-Use Date. It is recommended that you follow USP <795> recommendations for potency testing.

Beyond-Use Date is estimated to be 180 days Per USP <795> for non-aqueous formulas.

Precautions should be taken to prevent cross-contamination and exposure of ingredients to the compounder and contamination of the preparation by the compounder. Wear appropriate protective equipment . Use safety enclosures (hoods) when weighing and mixing.

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