



SUGGESTED FORMULA

Sildenafil 10mg Chewable Gummy

Version number: 1.0

Quantity: 30

Sildenafil Citrate, USP (S3092)	0.3gm
Bentonite, NF (BE125)	0.5gm
Acacia, NF (GU115)	0.5gm
Citric Acid, Monohydrate, Crystalline, USP (C1296)	0.7gm
Aspartame, NF(A1378)	0.5gm
Flavor	XmL
Gelatin base*, melted	Q.S.30gm

*formulation on: www.SpectrumRx.com – Services – Formulations

Note: This formulation is based on a mold holding approximately 1gm each, it is necessary to calibrate the molds being used and adjust formula and API concentration accordingly.

SUGGESTED COMPOUNDING PROCEDURES

1. Calculate the required quantity of each ingredient for the total amount to be prepared
2. Accurately weigh or measure each ingredient
3. In a mortar and pestle triturate all dry ingredients together
4. Heat the gelatin base on a water bath until just fluid
5. Mix Step#3 into Step#4 until even dispersed providing time for incorporation
6. Add the flavor and mix well
7. Pour into suitable molds and allow to cool
8. Package and label

Quality Assessments.

1. Color
2. Uniformity of size, shape and appearance
3. Weight

Store in air-tight container, refrigerated

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 from reference books, peer-reviewed literature, and 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 should be assigned based on the current USP <795> Guidelines

General: 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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