PRINTABLE ARITHMETIC CHART

BPC-157 Vial Reference (Printable PDF)

ANSWER

BPC-157 Vial Reference divides labelled vial mass by diluent volume to show concentration. The final column converts a hypothetical 100 mcg value entered by the user into U-100 syringe units at that concentration. It is a vial reference, not an amount or schedule guide.

This chart is a calculation reference. The amounts shown are labels or arithmetic examples; this chart states no dose and gives no **medical advice**.

Vial mg × diluent mL → concentration

Each row is a direct conversion. No row is highlighted or selected for the reader.

Vial mass	Diluent volume	Concentration	User-entered conversion
2 mg	0.5 mL	4,000 mcg/mL	2.5 U-100 units per 100 mcg entered
2 mg	1 mL	2,000 mcg/mL	5 U-100 units per 100 mcg entered
2 mg	1.5 mL	1,333.33 mcg/mL	7.5 U-100 units per 100 mcg entered
2 mg	2 mL	1,000 mcg/mL	10 U-100 units per 100 mcg entered
2 mg	2.5 mL	800 mcg/mL	12.5 U-100 units per 100 mcg entered
2 mg	3 mL	666.67 mcg/mL	15 U-100 units per 100 mcg entered
2 mg	5 mL	400 mcg/mL	25 U-100 units per 100 mcg entered
5 mg	0.5 mL	10,000 mcg/mL	1 U-100 units per 100 mcg entered
5 mg	1 mL	5,000 mcg/mL	2 U-100 units per 100 mcg entered
5 mg	1.5 mL	3,333.33 mcg/mL	3 U-100 units per 100 mcg entered
5 mg	2 mL	2,500 mcg/mL	4 U-100 units per 100 mcg entered
5 mg	2.5 mL	2,000 mcg/mL	5 U-100 units per 100 mcg entered
5 mg	3 mL	1,666.67 mcg/mL	6 U-100 units per 100 mcg entered
5 mg	5 mL	1,000 mcg/mL	10 U-100 units per 100 mcg entered
10 mg	0.5 mL	20,000 mcg/mL	0.5 U-100 units per 100 mcg entered
10 mg	1 mL	10,000 mcg/mL	1 U-100 units per 100 mcg entered
10 mg	1.5 mL	6,666.67 mcg/mL	1.5 U-100 units per 100 mcg entered
10 mg	2 mL	5,000 mcg/mL	2 U-100 units per 100 mcg entered
10 mg	2.5 mL	4,000 mcg/mL	2.5 U-100 units per 100 mcg entered
10 mg	3 mL	3,333.33 mcg/mL	3 U-100 units per 100 mcg entered
10 mg	5 mL	2,000 mcg/mL	5 U-100 units per 100 mcg entered

Sources

NIST Guide for the Use of the International System of Units (https://www.nist.gov/pml/special-publication-811)

PubMed literature search for BPC-157 (https://pubmed.ncbi.nlm.nih.gov/?term=BPC-157)

PubChem: BPC-157 compound record (https://pubchem.ncbi.nlm.nih.gov/compound/9941957)

Cayman Chemical: BPC-157 free-base specification (https://www.caymanchem.com/product/27933/bpc-157-%28free-base%29)

KEY FACTS

- **Arithmetic reference only:** every numeric cell is a unit conversion or mass ÷ volume result.
- **No amount is selected:** any target amount shown is explicitly a user-entered example axis.
- **Printable:** the HTML table and downloadable PDF are generated from the same source.
- **Check the label:** a table cannot authenticate a vial, syringe or diluent.

How to read this chart

Use a value printed on your own label or measuring device, then follow the row to the converted unit. The table performs deterministic arithmetic and does not decide which row applies to you.

What this chart does not do

It does not select an amount, product, diluent volume, schedule or progression. It is a printable reference for values that already exist in your own record.

Free-base identity and label matching

PubChem identifies BPC-157 as a discrete peptide record with formula C62H98N16O22 and molecular weight 1,419.5 g/mol. Cayman Chemical lists the same molecular weight for its free-base reference material. Those values belong to that named free-base structure. A vial carrying an acetate, trifluoroacetate or another counterion can have a different formula mass, so the exact form printed on a certificate should be preserved rather than silently replaced with the free-base number. **Sources: PubChem: BPC-157 compound record · Cayman Chemical: BPC-157 free-base specification**.

Source and method

The table was generated from the stated formula and checked against **NIST Guide for the Use of the International System of Units** · **PubMed literature search for BPC-157** · **PubChem: BPC-157 compound record** · **Cayman Chemical: BPC-157 free-base specification**. External sources provide unit or identity context; the numeric grid itself is original arithmetic.

Frequently asked questions

Does this printable chart recommend a dose?

No. It converts labelled mass, measured volume and user-entered values. It provides no starting amount, upper limit, schedule or progression.

Can I use the PDF without the website?

Why is the source list separate from the numeric table?

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