



Class 1

Medical chemistry

lecture : 2

Lecture Title: Concentration ,preparation of solutions

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Objective

Introduction

Types of solutions

Water as Solvent

Solution Concentrations

Molar solution (Molarity) M

Examples:

Normal solution (Normality) - N

Examples:

Weight / Weight solution % (W/ W)

Examples:

Weight / Volume solution % (W/ V)

Examples:

Volume / Volume solution % (V/ V)

Examples:

Dilution

Dilution Method

