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Gel Dosage Form Category

National Cancer Institute

Source

National Cancer Institute. *Gel Dosage Form Category*. NCI Thesaurus. Code C154468.

A type of semi-solid pharmaceutical dose form consisting of a colloidal dispersion of a liquid in a solid; lipophilic gels (oleogels) usually consist of liquid paraffin with polyethylene or fatty oils gelled with colloidal silica or aluminium or zinc soaps; hydrophilic gels (hydrogels) usually consists of water, glycerol or propylene glycol gelled with suitable gelling agents such as poloxamers, starch, cellulose derivatives, carbomers and magnesium-aluminium silicates.