

Newsletter of Science Society OCTOBER, 2017 二零一七年十月號

What chemical are inside the medicine and chloroform 哥羅芳?

Compounds used as medicines are most often organic compounds, which are often divided into the

broad classes of small organic molecules (e.g., atorvastatin, fluticasone, clopidogrel) and "biologics" (infliximab, erythropoietin, insulin glargine), the latter of which are most often medicinal preparations of proteins (natural and recombinant antibodies, hormones, etc.).

Inorganic and organometallic compounds are also useful as drugs (e.g., lithium and platinum-based agents such as lithium carbonate and cis-platin as well as gallium). Chloroform, or trichloromethane, is an organic compound with formula CHCl₃. It is a colorless, sweet-smelling, dense liquid that is





produced on a large scale as a precursor to PTFE. It is also a precursor to various refrigerants. It is one of the four chloromethanes and a trihalomethane

What is the application of the common medicine and chloroform?

Medicine

Medicine is the science and practice of the diagnosis, treatment, and



prevention of disease. Medicine encompasses a variety of health care practices evolved to maintain and restore health by the prevention and treatment of illness.

Chloroform

It is used as a precursor for hydrochlorofluorocarbon-22 (HCFC-22). HCFC-22 is used primarily as a refrigerant for residential air conditioners and commercial refrigeration. Approximately



95% of the chloroform produced goes into the manufacture of this product.

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Relaxing Time ;)

Comics time ;)



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