

Sumatriptan succinate (BP,EP)

General Properties

Physical form and appearance White to almost white powder

Physical state solid

Form powder

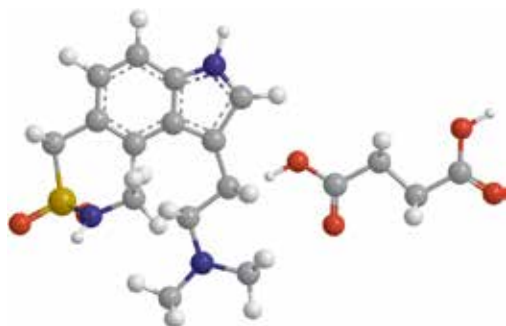
Molecular weight 413.5

Molecular formula $C_{18}H_{27}N_3O_6S$

Identification HPLC

Solubility Freely soluble in water, sparingly soluble in methanol, practically insoluble in methylene chloride.

Storage Preserve in tight, light-resistant containers. Protect from freezing, and store below 30 °C.



International nonproprietary name (INN)
Sumatriptan succinate

Chemical abstract index name
butanedioic acid;1-[3-[2-(dimethylamino)ethyl]-1H-indol-5-yl]-N-methylmethanesulfonamide

Cas registry No.
103628-48-4

indication
Serotonin 5HT₁ receptor agonist; treatment of migraine.

structure

