

Gossypol

Cat. No. HBS-3267

Type

Herbs Standards

CAS NO.

303-45-7

Molecular Formula

$C_{30}H_{30}O_8$

Mol. wt.

518.55

Specification

20 mg/pc

Purity

$\geq 98\%$

Store

Refrigerate at 4 °C, seal, and protect from light.

Shelf Life

2 years

Supply

In stock

Use

Used for content determination/identification/pharmacological experiments, etc.

Origin

Gossypium herbaceum L.

Identification

NMR; MS

Appearances

Yellow crystals

Solubility

Slightly soluble in petroleum ether, soluble in dilute sodium carbonate and aqueous carbonic acid, soluble in methanol, ethanol, ether, chloroform, and dimethylformamide, and insoluble in water.