

RPM0034

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Deferoxamine Mesylate(甲磺酸去铁胺)(铁螯合剂)

Catalog No.: RPM0034

Sequence Information

Species **Gene ID** **Swiss Prot**

C₂₆
/sub>H₅₂
>52</sub>
N₆
sub>O₁₁
>11</sub></sub>S

Tags

固体

Synonyms

desferrioxamine B; Desferrioxamine B mesylate; DFO; 甲磺酸去铁胺; DFOM; 去铁胺

Product Information

Source **Purification**
> 98%

Endotoxin

Formulation

DMSO: 152.3 mM H₂O: 20.83 mg/mL (31.72 mM)

Reconstitution

Background

Deferoxamine Mesylate (DFOM) 是一种铁螯合剂和铁死亡抑制剂。Deferoxamine Mesylate 可将游离铁结合成稳定的复合物，减少铁的积累。Deferoxamine Mesylate 可以上调 HIF-1 α 水平，诱导细胞凋亡。

Basic Information

Description

Deferoxamine Mesylate(甲磺酸去铁胺)(铁螯合剂)

Bio-Activity

Shipping

The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.

Operational Notes

For your safety and health, please wear a lab coat and disposable gloves for handling.

Storage

Store at -20°C. store at low temperature, store under nitrogen

Powder: -20°C for 3 years

In solvent: -80°C for 1 year

Shipping with blue ice/Shipping at ambient temperature. Powder: -20°C for 3 years

In solvent: -80°C for 1 year

Shipping with blue ice/Shipping at ambient temperature.

Avoid repeated freeze/thaw cycles.

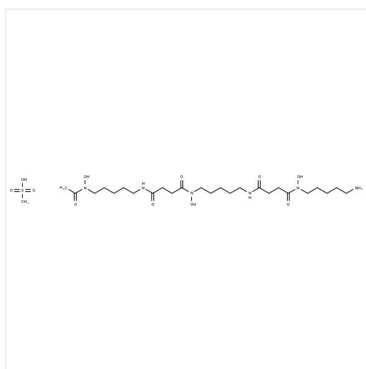
Contact



www.abclonal.com

* For your safety and health, please wear a lab coat and disposable gloves when handling.

Validation Data



Chemical structure of Deferoxamine
Mesylate(甲磺酸去铁胺)(铁螯合剂),CAS
No.138-14-7