Triacetyl resveratrol

SIRT activator

A resveratrol prodrug. One approach to increasing the half life of resveratrol *in vivo* is acetylation of the phenolic OH groups. Deacetylation presumably takes place *in vivo* or in intact cells via the action of intracellular esterases.

Citations: 1

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Ordering Information

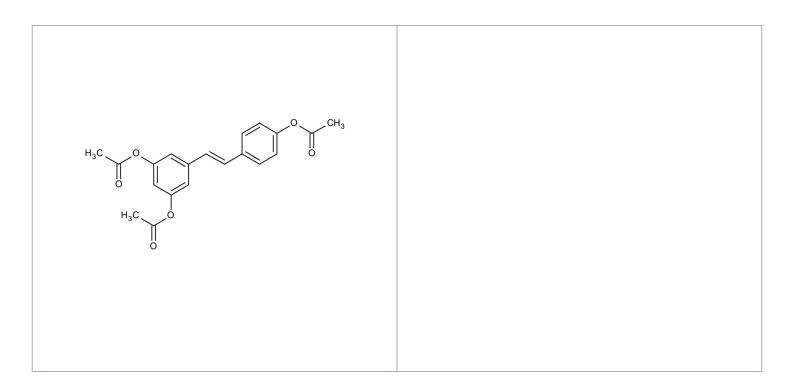
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BML-FR119-0010

10mg

Manuals, SDS & CofA

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Handling & Storage

Use/Stability As indicated on product label or CoA when stored as recommended. Stable for at

least 1 year after receipt when stored at -20°C. Stock solutions are stable for up to 3

months at -20°C.

Long Term Storage Ambient

Shipping Ambient Temperature

Regulatory Status RUO - Research Use Only

Product Details

Appearance White solid.

CAS 42206-94-0

Couple Target SIRT

Couple Type Activator

Formula $C_{20}H_{28}O_6$

MW 354.4

Purity ≥98% (TLC)

Soluble in DMSO (25mg/ml) or 100% ethanol (warm)

(8mg/ml).

Source Synthetic.

Last modified: May 29, 2024

