

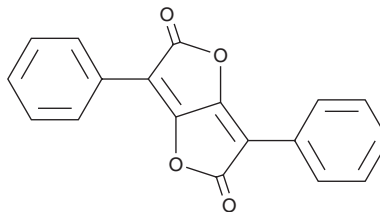
PRODUCT INFORMATION



Pulvinic Acid dilactone

Item No. 44939

CAS Registry No.: 6273-79-6
Formal Name: 3,6-diphenyl-furo[3,2-b]furan-2,5-dione
Synonyms: NSC 35419, NSC 119159
MF: $C_{18}H_{10}O_4$
FW: 290.3
Purity: $\geq 95\%$
Supplied as: A solid
Storage: -20°C
Stability: ≥ 4 years
Item Origin: Fungus/*Pseudocyphellaria* sp.



Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

Laboratory Procedures

Pulvinic acid dilactone is supplied as a solid. A stock solution may be made by dissolving the pulvinic acid dilactone in the solvent of choice, which should be purged with an inert gas. Pulvinic acid dilactone is soluble in methanol and DMSO.

Description

Pulvinic acid dilactone is a lichen metabolite that has been found in *C. concolor*.¹

Reference

1. Dias, A.D. and Urban, S. Chemical constituents of the lichen, *Candelaria concolor*: A complete NMR and chemical degradative investigation. *Nat. Prod. Res.* **23(10)**, 925-939 (2009).

WARNING

THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

SAFETY DATA

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the [complete](#) Safety Data Sheet, which has been sent via email to your institution.

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