



Product Information

CAS Registry No. 90098-04-7

Product Name: Rebamipide

Catalog No. R 1806

Chemical Name: α -(4-Chlorobenzoyl)-amino]-1,2-dihydro-2-oxo-4-quinolinepropanoic acid

Synonym(s): Proamipide; OPC-12759; Mucosta

Mol. formula: $C_{19}H_{15}ClN_2O_4$

Formula wt: 370.79

M.p. 288°C–290°C (dec)

B.p.

Purity: $\geq 98\%$

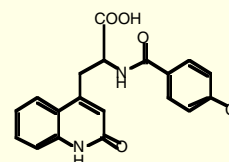
Solubility: Soluble in dimethyl-formamide. Slightly soluble in methanol and ethanol.

Stability (in original shipping container):

Storage temp:

Product Description:

An anti-ulcer agent that enhances mucosal resistance. It increases endogenous prostaglandin in gastric mucosa, and also scavenges oxygen-derived free radicals and inhibits their production.



References:

Otsubo K, Morita S, Uchida M et al. Chem Pharm Bull. 39:2906-9 (1991).

Inuma S, Naito Y, Yoshikawa T et al. Dig Dis Sci. 43:35S-39S (1998).

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.

PACKING

1 g

5 g

25 g

*Bulk quantity available
upon request*

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