

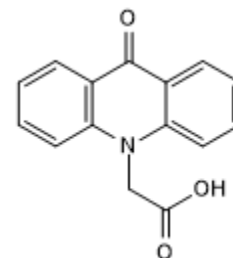
## CMA, STING (mouse) activator

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Catalog	Unit
TBI3512-50MG	50 mg
TBI3512-250MG	250 mg

### Product Details

**Formal Name:** 9-Oxo-10(9H)-acridineacetic acid  
**Alternate Names:** 10-carboxymethyl-9-acridanone  
**Molecular Formula:** C<sub>15</sub>H<sub>11</sub>NO<sub>3</sub>  
**Formula Weight:** 253.25  
**CAS Number:** 38609-97-1  
**Purity:** ≥98%  
**Formulation:** powder  
**Solubility:** DMSO (25 mg/ml)  
**Storage:** 4°C  
**Stability:** ≥ 1 year



### Applications

STING (mouse) activator

### Functions

CMA was used as an interferon inducer to increase the production and release of interferon (IFN) alpha and beta.

### Application Procedures

First dissolved in DMSO (25 mg/ml), then diluted to aqueous buffer. Solutions in DMSO may be stored at -20°C for up to 1 month.

**For research use only.**