

Product Name: SE 175 Revision Date: 01/10/2020

Product Data Sheet

SE 175

Cat. No.: C3778

CAS No.: 258278-64-7 **Formula:** C16H13NO6S

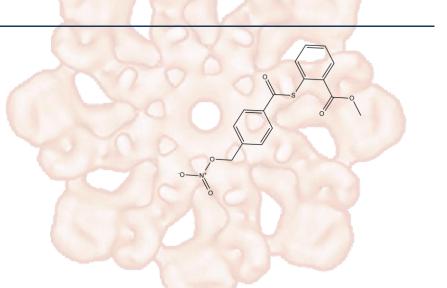
M.Wt: 347.3

Synonyms:

Target: Others

Pathway: Nitric Oxide

Storage: Store at -20°C



Solvent & Solubility

 ${\leqslant}11\text{mg/ml}$ in ethanol;35mg/ml in DMSO;50mg/ml in dimethyl formamide

In Vitro

| Preparing Stock Solutions | Solvent Concentration | 1mg | 5mg | 10mg |
|------------------------------|-----------------------|-----------|------------|------------|
| | 1 mM | 2.8794 mL | 14.3968 mL | 28.7936 mL |
| | 5 mM | 0.5759 mL | 2.8794 mL | 5.7587 mL |
| | 10 mM | 0.2879 mL | 1.4397 mL | 2.8794 mL |

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

| Shortsummary | NO donor | | | |
|---------------------------|----------------------|--|--|--|
| IC ₅₀ & Target | | | | |
| In Vitro | Cell Viability Assay | | | |
| | Preparation method: | | | |
| In Vivo | Animal experiment | | | |
| | Applications: | | | |

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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