



LKT Laboratories, Inc.

NSC-207895

Phone: 888-558-5227

651-644-8424

Fax: 888-558-7329

Email: getinfo@lktlabs.com

Web: lktlabs.com

Product Information

Product ID N7209

CAS No. 58131-57-0

Chemical Name Benzofurazan, 7-(4-methyl-1-piperazinyl)-4-nitro-, 1-oxide

Synonym NSC207895

Formula C₁₁H₁₃N₅O₄

Formula Wt. 279.25

Melting Point

Purity ≥98%

Solubility DMSO 0.4 mg/mL (1.43 mM)

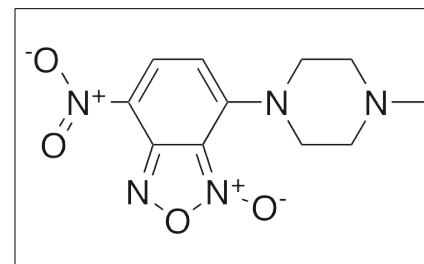
Water Insoluble

Ethanol Insoluble

Store Temp -20°C

Ship Temp Ambient

Description NSC-207895 is a benzofuroxan derivative that inhibits MDMX. NSC-207895 exhibits anticancer activity, increasing Bax, PIG3, and PUMA and inducing apoptosis in breast cancer cells.



Bulk quantities available upon request

| Product ID | Size |
|------------|------|
| N7209 | 1 mg |
| N7209 | 5 mg |

References Wang H, Ma X, Ren S, et al. A small-molecule inhibitor of MDMX activates p53 and induces apoptosis. *Mol Cancer Ther.* 2011 Jan;10(1):69-79. PMID: 21075910.

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