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## Product Datasheet

### **SOD1 Inhibitor, LCS-1 (4,5-dichloro-2-(3-methylphenyl)-3(2H)-pyridazinone, 4,5-dichloro-2-m-tolylpyridazin-3(2H)-one, Superoxide Dismutase 1 Inhibitor, Lung Cancer Screen 1), CAS [[41931-13-9]] USB-217802**

Article Name	SOD1 Inhibitor, LCS-1 (4,5-dichloro-2-(3-methylphenyl)-3(2H)-pyridazinone, 4,5-dichloro-2-m-tolylpyridazin-3(2H)-one, Superoxide Dismutase 1 Inhibitor, Lung Cancer Screen 1), CAS [[41931-13-9]]
Biozol Catalog Number	USB-217802
Supplier Catalog Number	217802
Alternative Catalog Number	USB-217802-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A 2-phenylpyridazin-3(2H)-one based non-copper chelater that selectively inhibits the activity of Superoxide dismutase 1 (Cu/Zn-SOD) (IC50=1.07uM). Cells over-expressing SOD1 show reduced sensitivity to LCS-1. Shown to preferably inhibit the growth o...
Purity	99% (HPLC)
Form	Supplied as a white solid.
CAS Number	[41931-13-9]