

Typical Product Specifications & Properties

[\[1,1'-Biphenyl\]-4-carboxamide, 4',4'''-\(1,2-diazenediyl\)bis\[N-\(9,10-dihydro-9,10-dioxo-1-anthracenyl\]](#)

CAS Number: : 12227-50-8

Specifications Limits

Molecular weight	832.87
EINECS	235-436-2
SMILES	<chem>c12C(c3ccccc3C(c1cccc2NC(c1ccc(cc1)c1ccc(\N=N\c2ccc(c3ccc(C(Nc4c5C(c6ccccc6C(c5ccc4)=O)=O)=O)cc3)cc2)cc1)=O)=O</chem>
InChI	AJDUTMFFZHIJEM-UPRQXYPZSA-N
InChIKey	1S/C54H32N4O6/c59-49-39-7-1-3-9-41(39)51(61)47-43(49)11-5-13-45(47)55-53(63)35-19-15-31(16-20-35)33-23-27-37(28-24-33)57-58-38-29-25-34(26-30-38)32-17-21-36(22-18-32)54(64)56-46-14-6-12-44-48(46)52(62)42-10-4-2-8-40(42)50(44)60/h1-30H,(H,55,63)(H,56,