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| <b>Product Name</b>      | : CIBACRON BLUE 3G-A                                                                                           |
| <b>Synonyms</b>          | : —                                                                                                            |
| <b>Cat No.</b>           | : M20191                                                                                                       |
| <b>CAS Number</b>        | : 84166-13-2                                                                                                   |
| <b>Molecular Formula</b> | : C <sub>29</sub> H <sub>20</sub> ClN <sub>7</sub> O <sub>11</sub> S <sub>3</sub>                              |
| <b>Formula Weight</b>    | : 774.2                                                                                                        |
| <b>Chemical Name</b>     | : —                                                                                                            |
| <b>Description</b>       | : Anthraquinone derivative dye. Potent nucleotide-mimetic ligand                                               |
| <b>Pathway</b>           | : Others                                                                                                       |
| <b>Target</b>            | : Other Targets                                                                                                |
| <b>Receptor</b>          | : Others                                                                                                       |
| <b>Solubility</b>        | : —                                                                                                            |
| <b>SMILES</b>            | : <chem>Nc1c(cc(Nc2ccc(Nc3nc(Cl)nc(Nc4cccc4S(=O)(=O)n3)c(c2)S(=O)(=O)c2C(=O)c3cccc3C(=O)c12)S(=O)(=O)=O</chem> |
| <b>Storage</b>           | : (-20°C)                                                                                                      |
| <b>Stability</b>         | : ≥ 2 years                                                                                                    |
| <b>Reference</b>         | :                                                                                                              |