

## Propionyl Coenzyme A Li salt

**Catalog Number:** LP-1335

**CAS Number:** 108321-21-7

**Price:** [Online Inquiry](#)

| Catalog Number | Price                          |
|----------------|--------------------------------|
| LP-1335        | <a href="#">Online Inquiry</a> |

| Product Information |                                                                                                                                                                                                                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Formula   | C <sub>24</sub> H <sub>40</sub> N <sub>7</sub> O <sub>17</sub> P <sub>3</sub> S.xLi                                                                                                                                                                                                                                       |
| Molecular Weight    | 919.4                                                                                                                                                                                                                                                                                                                     |
| Purity              | >85%                                                                                                                                                                                                                                                                                                                      |
| SMILES              | [Li].O=C(SCCNC(=O)CCNC(=O)C(O)C(C)(C)COP(=O)(O)OP(=O)(O)OCC1OC(N2C=NC=3C(=NC=NC32)N)C(O)C1OP(=O)(O)O)CC                                                                                                                                                                                                                   |
| InChi               | InChI=1S/C24H40N7O17P3S.Li/c1-4-15(33)52-8-7-26-14(32)5-6-27-22(36)19(35)24(2,3)10-45-51(42,43)48-50(40,41)44-9-13-18(47-49(37,38)39)17(34)23(46-13)31-12-30-16-20(25)28-11-29-21(16)31;/h11-13,17-19,23,34-35H,4-10H2,1-3H3,(H,26,32)(H,27,36)(H,40,41)(H,42,43)(H2,25,28,29)(H2,37,38,39);/t13-,17-,18-,19+,23-;/m1./s1 |
| InChi Key           | InChIKey=CXNLEKKSVXVZAF-IEQRABFGSA-N                                                                                                                                                                                                                                                                                      |
| Appearance          | Solid                                                                                                                                                                                                                                                                                                                     |
| IUPAC Name          | Coenzyme A, S-propanoate, lithium salt                                                                                                                                                                                                                                                                                    |

| Properties         |         |
|--------------------|---------|
| Storage Conditions | Freezer |