

Supporting Information

Inactivation of O^6 -alkylguanine-DNA alkyltransferase by folate esters of O^6 -benzyl-2'-deoxyguanosine and of O^6 -[4-(hydroxymethyl)benzyl]guanine

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Contents

S2 Elemental analyses of target compounds

| Compound | Calculated for: | Calculated | | | Found | | |
|----------|--|------------|------|-------|-------|------|-------|
| | | C | H | N | C | H | N |
| 1 | $C_{36}H_{36}N_{12}O_9 \cdot 1.5 H_2O$ | 53.53 | 4.87 | 20.81 | 53.61 | 4.79 | 20.77 |
| 2 | $C_{36}H_{36}N_{12}O_9 \cdot 2 H_2O$ | 52.94 | 4.94 | 20.58 | 53.18 | 4.88 | 20.52 |
| 3 | $C_{32}H_{30}N_{12}O_7 \cdot 1 H_2O$ | 53.93 | 4.53 | 23.58 | 53.63 | 4.51 | 23.21 |