

hydrofolic acid (1.73 g, 3.60 mmol)^{7,10} in deoxygenated DMAC (10 mL) was treated under N₂ with **3d** (1.31 g, 5.40 mmol). After being stirred in a stoppered flask for 24 h, the reaction mixture was diluted with Et₂O (100 mL) and refrigerated. The liquid was decanted, and the gummy residue was stirred with H₂O (90 mL) under N₂ while a pH of 8 was maintained by dropwise addition of a suspension of CaO in H₂O. A homogenizer was used to disperse the lumps. When the pH of the suspension remained constant at pH 8, the calcium salt was collected by filtration, washed with H₂O, and dried in vacuo (P₂O₅): yield 1.68 g.

To isolate **9**, the reaction mixture was diluted with acetone (300 mL) and ether (100 mL). The resulting precipitate was dissolved in DMAC (25 mL), the solution was treated with CaO (156 mg), the mixture was filtered, and the filtrate was diluted with acetone: yield 527 mg.

Acknowledgment. This investigation was supported by CREG Grant 1 R01-CA23141 awarded by the National

Cancer Institute, National Institutes of Health. We are indebted to Dr. W. C. Coburn, Jr., M. C. Thorpe, and C. Richards for the microanalytical and spectral data and to R. W. Brockman, S. Shaddix, and D. J. Adamson for cell-culture data.

Registry No. **1a**, 3633-17-8; **1b**, 29840-65-1; **1c**, 29833-31-6; **1d**, 111823-29-1; **2a**, 5100-36-7; **2b**, 78241-56-2; **2c**, 78241-55-1; **2d**, 78241-57-3; **3a**, 16424-03-6; **3b**, 111823-30-4; **3c**, 111823-31-5; **3d**, 111823-32-6; **4**, 72973-87-6; **5**, 72988-03-5; **6**, 111823-23-5; **7**, 111823-24-6; **8**, 111823-25-7; **9** (Ca salt), 111848-30-7; **9** (free acid), 111823-33-7; **10**, 72973-88-7; **11** (Ca salt), 111848-31-8; **11** (free acid), 72973-89-8; **12**, 111823-26-8; **13**, 111823-27-9; **14**, 111823-28-0; **15** (Ca salt), 111848-32-9; **15** (free acid), 111823-34-8; Br(CH₂)₈-COOH, 41059-02-3; H₂N(CH₂)₈COOH, 1120-12-3; ClCH₂CH₂NCO, 1943-83-5; EtNCS, 542-85-8; PhNCS, 103-72-0; 5,6,7,8-tetrahydrofolic acid, 135-16-0.

Additions and Corrections

1988, Volume 31

Vittoria Colotta, Lucia Cecchi,* Guido Filacchioni, Fabrizio Melani, Giovanna Palazzino, Claudia Martini, Gino Giannaccini, and Antonio Lucacchini: Synthesis, Binding Studies, and Structure-Activity Relationships of 1-Aryl- and 2-Aryl[1]benzopyranopyrazol-4-ones, Central Benzodiazepine Receptor Ligands.

Page 1. This manuscript was published as a Communication. It should have been published as a Note.