

Additions and Corrections

1982, Volume 21

Charles W. Eigenbrot, Jr., and Kenneth N. Raymond*: Crystal and Molecular Structure of $[\text{Nd}(\text{tren})_2(\text{CH}_3\text{CN})](\text{ClO}_4)_3$.

Page 2867. *Caution!* In the synthesis of the title compound an intermediate anhydrous acetonitrile adduct of neodymium perchlorate, $\text{Nd}(\text{ClO}_4)_3(\text{CH}_3\text{CN})_4$, is generated from the Soxhlet extraction of anhydrous neodymium perchlorate and the removal of the acetonitrile solvent under vacuum. If instead of this drying procedure the material is dried under vacuum at 80 °C for a period of some hours, a material is formed which appears from a microanalysis for C, H, and N to be the bis(acetonitrile) adduct of neodymium perchlorate, $\text{Nd}(\text{ClO}_4)_3 \cdot 2\text{CH}_3\text{CN}$. This material is shock sensitive and will *detonate*. As a general rule, if perchlorate salts cannot be satisfactorily replaced by salts of anions such as CF_3SO_2^- , they should only be handled in small amounts and then with adequate precautions.—Kenneth N. Raymond

1983, Volume 22

N. A. P. Kane-Maguire,* W. S. Crippen, and P. K. Miller: Unusual Photobehavior of *trans*-Dicyano(1,4,8,11-tetraazacyclotetradecane)chromium(III) Perchlorate.

Page 698. In the final paragraph, first sentence, a mistake appeared because of a computer system error that occurred in a recycling process after proof had been approved by the author. The sentence in question should read "No clearcut choice between these three schemes is possible at present."—N. A. P. Kane-Maguire

Susan M. Hart, Jan C. A. Boeyens, and Robert D. Hancock*: Mixing of States and the Determination of Ligand Field Parameters for High-Spin Octahedral Complexes of Nickel(II). Electronic Spectrum and Structure of Bis(1,7-diaza-4-thiaheptane)nickel(II) Perchlorate.

Page 983. In the bottom line of column 1, the cell constant $\beta = 112.51 (5)^\circ$ is incorrect; the correct value is $\beta = 99.54 (5)^\circ$.—Robert D. Hancock