## EPR of Gamma-irradiated L-Glutamine Hydrochloride and N-Carbamoyl-L-glutamic Acid

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The electron paramagnetic resonance spectra of γ-irradiated L-glutamine hydrochloride and N-

carbamoyl-L-glutamic acid single crystals have been investigated at room temperature. Radiation damage centres are attributed to CH, NH2 and CH2C(NH2)COOH radicals.

Key words: EPR: Gamma Irradiation: Free Radicals: Amino Acid Derivatives.