

OBITUARY

GEORGII IVANOVICH KIPRIANOV

On July 14, 1967, the Head of the Laboratory of Hormone Synthesis at Khar'kov Institute of Endocrinology and Hormone Chemistry, Candidate of Chemical Sciences Georgii Ivanovich Kiprianov died.

G. I. Kiprianov was born in 1905 in the village Russkie Tishki of Khar'kov Province. In 1927 he graduated from the Chemical Department of Khar'kov Institute for Public Education, and then completed his graduate studies at the Chair of Organic Chemistry at the Institute of Chemistry.



From 1931 to 1941 G. I. Kiprianov worked at the Ukrainian Scientific Research Institute of the Food Industry, where he headed the chemical engineering division. During his stay at the institute, G. I. Kiprianov conducted considerable scientific research on the catalytic oxidation of benzene in the vapor phase, and also on paraffin in the liquid phase. These studies served as the basis for the subsequently organized production of maleic and phthalic anhydrides, maleic, benzoic, gluconic, and malic acids.

From 1943 on, G. I. Kiprianov headed the Laboratory of Organic Synthesis at Khar'kov Institute of Endocrinology, where he conducted systematic investigations for the creation of new methods of producing hormones and substances with hormone-like action. With the direct participation and under the supervision of Georgii Ivanovich, methods of producing such important hormones as methyltestosterone, testosterone propionate, progesterone and its derivatives, cortisone and its derivatives, estrone and its esters, synthetic estrogens—diethylstilbestrol, octestrol; anabolic and antitumoral compounds of the androstane series, hormones of the adrenal medulla—1-adrenalin, 1-noradrenalin, isadrin, adrenoxyl; antagonists of aldosterone—spiro lactone and adlactone, etc. were developed and introduced into industry.

G. I. Kiprianov was the author of about 50 scientific works and several patents. He was a talented researcher, a remarkable scientist, who trained a number of chemists in the synthesis of steroid hormones.

A man of great emotional warmth, he was distinguished by high principles and modesty; he was sensitive, responsive, and always attentive to his comrades and earned the love and respect of those who surrounded him.

The shining memory of Georgii Ivanovich Kiprianov will always remain in our hearts.

Khar'kov Institute of Endocrinology and Hormone Chemistry, Section of Hormone Chemistry of the Khar'kov Division of the D. I. Mendeleev All-Union Chemical Society. Khar'kov Endocrine Preparation Factory. Translated from *Khimiko-Farmatsevticheskii Zhurnal*, No. 11, p. 62, November, 1967.