

COMPOSITION AND PROPERTIES OF PECTIN AND OIL, ISOLATED FROM DIFFERENT BREEDS AND THE HYBRIDS OF SUNFLOWER, CULTIVATED IN TSCHR

E.A. Kuznecova, A.L. Lukin, V.V. Kotov, A.V. Khalecky

The breeds and the hybrids of sunflower reared in TSCHR are analyzed. The content of oil and its quality indicators in the seeds are determined. From the baskets of investigated breeds and hybrids is isolated pectin and are established its analytical characteristics and complexation ability.