

Method validation for determination of OTA The analytical method was validated by the evaluation of linearity, limits of detection (LOD) and quantification (LOQ), precision and trueness based on recovery studies for three matrix, wheat grain, fine semolina and flour. regression analysis and linearity was expressed as a coefficient of determination (R^2) The statistical parameters were calculated by least-square regression and LOD and LOQ were considered as 3 x S/N ratio and 10 times S/N ratio, respectively. The precision was expressed as %RSD of peak areas