Table The fatty acid composition of the raw an microwaved seed from different samples

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | R-oil(seed 1) | M-oil(seed 1) | R-oil(seed 2) | M-oil(seed 2) | R-oil(seed 3) | M-oil(seed 3) |
| C16:0 | 3.87±0.10 | 3.91±0.02 | 1.50±0.11 | 1.28±0.02 | 2.55±0.01 | 2.58±0.02 |
| C16:1 | 0.15±0.01 | 0.17±0.01 | 0.08±0.00 | 0.14±0.01 | 0.14±0.00 | 0.14±0.01 |
| C18:0 | 2.10±0.02 | 2.11±0.01 | 1.35±0.02 | 1.39±0.03 | 1.04±0.01 | 1.02±0.05 |
| C18:1 | 61.58±0.03 | 62.02±0.58 | 29.61±0.05 | 30.23±0.75 | 10.73±0.23 | 9.99±0.68 |
| C18:2 | 18.58±0.08 | 18.91±0.38 | 14.71±0.03 | 14.99±0.05 | 15.69±0.39 | 15.60±0.63 |
| C18:3 | 8.25±0.01 | 8.29±0.35 | 9.24±0.08 | 9.31±0.02 | 12.48±0.21 | 12.49±0.47 |
| C20:0 | 0.49±0.01 | 0.00±0.00 | 0.72±0.01 | 0.75±0.01 | 7.19±0.08 | 7.67±0.25 |
| C20:1 | 2.55±0.03 | 2.48±0.15 | 12.45±0.10 | 12.35±0.05 | 2.61±0.02 | 2.60±0.15 |
| C22:1 | 2.43±0.01 | 2.11±0.01 | 30.34±0.56 | 29.56±0.69 | 47.56±1.40 | 47.90±1.03 |