

Pomegranate Kernel oil Cold Pressed, organic

Punica granatum - Turkey
Organic product certified by ABCert

Test results:

| Parameter | Unit | Specification | Result |
|---|----------|-----------------|--------|
| Acid value Method: DIN EN ISO 660 | mg KOH/g | < 4,0 | 1,0 |
| Peroxide Value: Method: DIN EN ISO 3960 | meqO2/kg | < 10,0 | 4,5 |
| Relative Density (20°C) Method: DIN EN ISO 15212-1 | - | 0,930 - 0,950 | 0,945 |
| Refraction Index (20°C) Method: DIN 51423-2 | - | 1,5190 - 1,5240 | 1,5221 |

| Fatty acids in fat (methyl ester) Method: ISO 12966 mod., GC/FID | Unit | Specification | Result |
|---|------|---------------|--------|
| C16:0 Palmitic acid | % | 1,5 - 5,0 | 2,3 |
| C18:0 Stearic acid | % | < 3,0 | 1,7 |
| C18:1 Vaccenic acid | % | - | 0,4 |
| C18:1 Oleic acid | % | 3,0 - 10,0 | 3,7 |
| C18:2 Linoleic acid | % | 3,0 - 10,0 | 3,9 |
| C18:3 Thereof punic acid | % | > 60,0 | 86,6 |
| C20:0 Arachidic acid | % | < 1,0 | 0,4 |
| C20:1 Eicosenoic acid | % | < 2,0 | 0,7 |
| C22:0 Behenic acid | % | - | 0,1 |
| C22:1 Erucic acid | % | - | < 0,05 |
| C24:0 Lignoceric acid | % | - | 0,1 |



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| Nutritional values for 100g Calculated | Unit | Result |
|--|-------------|---------------|
| Energy value (app.) | (kJ/kcal) | 3700 / 900 |
| Fat | g | 100 |
| Saturated fatty acids | % | 4,6 |
| Monounsaturated fatty acids | % | 4,9 |
| Polyunsaturated fatty acids | % | 90,5 |
| Carbohydrates | g | 0 |
| Sugar | g | 0 |
| Starch | g | 0 |
| Protein | g | 0 |
| Roughage | g | 0 |
| Natrium | g | 0 |
| Salt | g | 0 |
| Minerals | g | 0 |

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