

Table 6 – Canola, No. 1 Canada
Comparison of the quality data of 2019 harvest sample averages with export shipment average

| Quality parameter | 2019 Harvest program | Export | | | |
|--|----------------------------|--------------------|-------------------------------|-------------------------------------|------------------------------|
| | | December 2019 | August to November 2019 | Previous shipping season 2018-19 | |
| | | Commercially Clean | | | Non Commercially Clean |
| | Canola, No. 1 Canada | | | | All grades |
| Oil content ¹ (%) | 44.6 | 43.8 | 43.7 | 43.3 | 43.2 |
| Protein content ^{1,2} (%) | 20.4 | 20.5 | 20.7 | 21.0 | 20.9 |
| Oil-free protein content ² (%) at 12% moisture (%) | 38.3 | 37.9 | 38.0 | 38.0 | 38.3 |
| Chlorophyll (mg/kg seed) | 12 | 25 | 23 | 21 | 32 |
| Total glucosinolates ¹ of the seed (µmol/g seed) | 9 | 11 | 10 | 11 | 11 |
| Free fatty acids, % | 0.16 | 0.26 | 0.30 | 0.23 | 0.29 |
| Erucic acid (% in oil) | 0.00 | 0.01 | 0.01 | 0.03 | 0.02 |
| Oleic acid (% in oil) | 62.4 | 62.0 | 62.6 | 63.6 | 63.2 |
| α-Linolenic acid (% in oil) | 10.0 | 10.3 | 9.7 | 9.1 | 9.2 |
| Total saturated fatty acids ³ (% in oil) | 6.6 | 6.6 | 6.7 | 6.6 | 6.6 |
| Iodine value | 113.7 | 114.3 | 113.1 | 111.7 | 112.2 |
| MUFA | 64.2 | 63.7 | 64.3 | 65.3 | 64.9 |
| PUFA | 28.8 | 29.2 | 28.6 | 27.5 | 27.9 |
| Distinctly green seed (DGR, %) | 0.39 | 1.58 | 1.4 | 1.35 | 2.68 |
| Dockage (%) | 0.00 | 2.02 | 1.78 | 1.73 | 2.31 |
| Loading moisture (%) | NA | 9.0 | 8.6 | 8.5 | 8.6 |
| Number of export samples | NA | 20 | 85 | 206 | 33 |
| Tonnage (tonnes) | NA | 615,713 | 2,391,341 | 7,352,284 | 1,166,263 |

¹ 8.5% moisture basis