

**WAC 16-302-490 Seed standards for rapeseed, mustard (*Brassica* spp. and *Sinapis alba*), and radish certification.** Seed standards for the production of rapeseed, mustard, and radish are as follows:

| Purity                          |             | Foundation                    | Registered                    | Certified                      |
|---------------------------------|-------------|-------------------------------|-------------------------------|--------------------------------|
| Pure seed                       | (minimum) % | 99                            | 99                            | 99                             |
| Other crop and/or varieties     | (maximum)   | 9/lb                          | 9/lb                          | 18/lb                          |
| Inert matter                    | (maximum) % | 1                             | 1                             | 1                              |
| Weed seed                       | (maximum) % | 91/lb and not to exceed 0.01% | 91/lb and not to exceed 0.01% | 181/lb and not to exceed 0.25% |
| Prohibited noxious weeds (a)    |             | None found                    | None found                    | None found                     |
| Objectionable weeds (b)         | (maximum)   | 5/lb                          | 9/lb                          | 18/lb                          |
| Chemical analysis (c), (d), (e) |             |                               |                               |                                |
| Germination                     | (minimum) % | 85                            | 85                            | 85                             |

Note:

- (a) None found means none found during normal inspection procedures. None found is not a guarantee that the lot is free of noxious weed seeds.
- (b) Objectionable weed seeds are defined as restricted noxious listed in WAC 16-301-050 plus: *Brassica nigra*, *Sinapis arvensis*, *Brassica juncea*, and *Raphanus raphanistrum*.
- (c) Erucic acid content shall be less than 2% and glucosinolate content shall not be greater than thirty micromoles unless other tolerances are described by the plant breeder for each variety.
- (d) Erucic acid and glucosinolate analysis must be conducted on clean seed.
- (e) Erucic acid and glucosinolate analysis must be conducted at a WSDA approved laboratory.

[Statutory Authority: RCW 15.49.005, 15.49.081, 15.49.310, 15.49.370(3), and chapter 34.05 RCW. WSR 14-20-050, § 16-302-490, filed 9/25/14, effective 10/26/14. Statutory Authority: Chapters 15.49 and 34.05 RCW. WSR 02-12-060, § 16-302-490, filed 5/30/02, effective 6/30/02. Statutory Authority: RCW 15.49.005, 15.49.081, 15.49.310, 15.49.370(3) and chapter 17.24 RCW. WSR 00-24-077, § 16-302-490, filed 12/4/00, effective 1/4/01.]