



EXTRACT FROM THE EAS DRY BEANS STANDARD

Dry Beans

Source: EAS 46: 2013

| No. | Quality parameters | Grade 1 (one) | Grade 2 (Two) | Grade 3 (Three) | Test method |
|---|--|------------------|------------------|--------------------|----------------|
| 1. | Moisture content %m/m | 14.0 | 14.0 | 14.0 | ISO 24557 |
| 2. | Foreign matter %m/m | 0.5 | 0.75 | 1 | ISO 605 |
| 3. | Inorganic matter %m/m | 0.1 | 0.2 | 0.3 | |
| 4. | Other edible grains %m/m | 0.1 | 0.2 | 0.5 | |
| 5. | Pest damaged grains %m/m | 1 | 2 | 3 | |
| 6. | Heat Damaged grain %m/m | 0.1 | 0.2 | 0.5 | |
| 7. | Contrasting varieties %m/m | 0.5 | 1 | 1.5 | |
| 8. | Broken/split %m/m | 1 | 2 | 3 | |
| 9. | Discoloured %m/m | 1 | 1 | 1 | |
| 10. | Total Defectives grains %m/m | 2 | 3.5 | 5.5 | |
| 11. | Filth %m/m | 0.1 | 0.1 | 0.1 | |
| 12. | Total Aflatoxin (AFB1+AFB2+AFG1+AFG2), ppb max | 10 | 10 | 10 | ISO 16050 |
| 13. | Aflatoxin B1 only, ppb max | 5 | 5 | 5 | |
| 14. | Fumonism ppm max | 2 | 2 | 2 | |
| NOTE: The parameter, Total defective grains is not the sum total of the individual defects. It is limited to 70% of the sum total of individual defects | | | | | |