



February, the 10th, 2020

SPECIFICATION 19BN.0220

Title: **BROWN MUSTARD SEEDS**

Name: **BRASSICA NIGRA**

Country of origin: *Ukraine, crop year: 2019*

Producer: Greenagrotech, LLC. 37, Druzhby Street, UA-93613 Voitove, Ukraine

Color: Brown to dark brown

Appearance: rounded, ripe, sound, dry, clean, free of mold

Structure: 1,0 – 2,6 mm round grain (mainly 1,2-2,3mm)

Smell: natural, without strange smell

Taste: hot, spicy, without foreign taste

Quality: Standard or Sortex

Shelf life: 24 months from the manufacturing date

Storage conditions: keep dry (under 75% humidity), cool (2-25°C), protect from light

Packaging: 50kg polypropylene bags, 1000kg big bags. Option: pallets



PARAMETERS	
Sortex Quality:	
Impurities of the plant origin (not oleic), %	Maximum 0,2
Moisture, %	<8,50
Foreign matters	Absent
Insects, stones, glass	Absent
Coli form count per 0,01g	Absent
Pathogenic organisms, including salmonella per 25g	Absent
Mold & yeasts, CFU/g	<1 x 10 ³
Standard plate, CFU/g	<5 x 10 ⁵
Lead, mg/kg	<0,1
Cadmium, mg/kg	<0,02
Arsenic, mg/kg	<0,007
Aflotoxins B1, B2, G1, G2, mg/kg	<0,001
Zearalenon, mg/kg	<0,03
Hexachlorocyclohexane (α-; β-; γ-), mg/kg	<0,05
DDT & its metabolites, mg/kg	<0,05
Heptachlor, mg/kg	Not allowed
Metaphos, mg/kg	Not allowed
Aldrin, mg/kg	Not allowed
Cesium 137, Bq/kg	<70
Strontium 90 Bq/kg	<20
GMO	Absent

WE CONFIRM THAT THE ABOVE PRODUCTS ARE FOR HUMAN CONSUMPTION, QUALITY AS PER EU QUALITY REQUIREMENTS AND HAVE NO GMO

