



Quality Inspection Standard

Product information

PRODUCT:	USA Navel
GRADE:	Class 1
ORIGIN:	USA
VARIETY:	Navel, Lane late navel
SIZE:	56# 64# 72# 80# 88# /case
PACK WEIGHT:	18kg/case
GENERAL APPEARANCE:	<ul style="list-style-type: none">• Brilliant or deep orange color, round fruit• Fruit need to be clean, bright, fresh and firm, smooth skin, even color and uniform shape• Fruit should be ripe, reasonably firm
INTERNAL QUALITY:	<ul style="list-style-type: none">• Fresh aroma, with no off / alcoholic taints• Flesh will be white / pale yellow• Brix >10
SEASONALITY:	Nov - May
SHELF LIFE:	15 Days
TEMPERATURES:	Storage: 5 - 7°C
MINIMUM REQUIREMENT:	The farm should have the ability to fulfil plant growing according to good agriculture practice (GAP) standards. Hazardous substances (such as pesticides, heavy metals, etc.) Food additives must be less than MRL required by Chinese national standards. Free of pests, diseases and microorganisms that are prohibited by China AQSIQ.

Inspection Criteria

Defect Description		Acceptable Level (%)
		General goods
CRITICAL DEFECT	1. pesticide residue	Meet GB 2763
	2. heavy metals	Meet GB 2762
	3. foreign flavor	0%
	4. foreign bodies	0%



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Inspection Criteria (continued)

MAJOR DEFECT	1. Rots / Mould / Decay	≤ 2%
	2. Mechanical damage: split > 2cm, deformation > 1/3 which affect flesh	≤ 3%
	3. Internal defect: flesh discolouration / dryness	≤ 2%
	4. Heavy scale insect & insect damage	≤ 2%
	Subtotal:	≤ 5%
MINOR DEFECT	1. Out of the caliber (undersize only)	≤ 5%
	2. Skin defect: Blemish / scratching / rubbing / silver Scufs / sunburn / hail damage: Light blemish > 10% of surface; Dark blemish < 2cm ²	≤ 6%
	3. Shrivel & soft	≤ 5%
	4. Out of colour (greenish) > 10% surface	≤ 5%
	5. Mis-shaped	≤ 5%
	6. Oil spotting / oleocellosis	≤ 5%
	7. Wax shattering > 20% total surface	≤ 8%
	Subtotal:	≤ 8%
TOTAL DEFECT		≤ 10%

Defect photos



Rot



Blemish



Blemish



Greenish



Oil spotting



Oil spotting



Wax shattering