



Marinaded chicken wings

Danine improves yield, mouthfeel, and appearance in marinated wings. It boosts water-binding in the meat, helping retain juiciness during cooking.

Processing

Raw materials

Prepare brine using the standard method as mentioned in this document.

Adding process

Cook using deep-fry and hotair steps until desired texture and flavor are achieved.

Smoking and thermal processing

Tumble wings at slow speed with brine for at least 2 hours, optionally with spices.

Reference: Salt

Product 1: Sodium citrate, salt, water

Product 2: salt, water and Danine

	Reference		Produ	Product 1		Product 2	
Chicken wings	1.000		1.000		1.000		
Sodium citrate	0		5		0		
Salt	10		10		10		
Water	90		85		80		
Danine	0		0		10		
	1.110		1.110		1.110		
After tumbling	1.110	110,0 %	1.110	110,0 %	1.110	110,0 %	
After heating*	748	74,8%	795	79,5%	855	85,5%	
Loss		25,2%		20,5%		14,5%	

^{*}Note that the temperature can vary due to the heating process.

With Danine the yield loss after heating is limited to a minimum, and simultaneously maintains the natural structure. Several taste panels have concluded that the taste, mouthfeel and bite of smoked salmon treated with Danine has been improved. That means hitting two birds with one stone.

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