

Product Specification

Product Name: Ovalbumin crystallized $\geq 95\%$
Gallus domesticus - egg
OVA, Albumin chicken egg

Item Nr.: 1300 MW: ~45 kDa 385 amino acids
CAS Nr.: 9006-59-1 E.C.Nr.: EINECS: 232-692-7

Parameter	Method	Specification	Unit
Appearance	visual	Off-white lyophilisate	
Solubility	1% in H ₂ O or dilutional buffer	soluble	
Clarity of solution	Nephelometry	0	NTU
Coloration of sol.	Gardner	1	
Purity	SDS-PAGE	> 95.0	%
Protein		>90.5	%
Loss on drying		<3.0	%
Total ash		< 4.0	%

Storage: Keep well closed at -20°C in a dark and dry place.

For professional use only. Not intended for pharmaceutical use. We do not warrant suitability for any particular application. Consult Safety Data Sheet.

Version/Latest update: 02/08.11.2018