

Specification

Albumin crystallized

A0846

Physical Description:	Solid
Product Code:	A0846
Product Name:	Albumin crystallized
Specifications:	Assay (Protein): min. 98 % pH (7 %; H ₂ O; 20°C): 5.0 - 5.4 Heavy metals: max. 0.0005 % Sulfated ash: max. 0.5 % Water (K.F.): max. 5 % Carbohydrates: not detectable Fatty acids: not detectable Globulins: not detectable
WGK:	1
Storage:	2-8°C
Origin:	from bovine serum
CAS:	9048-46-8
EINECS:	232-936-2
CS:	35029070
Comment	Crystalline albumin fraction V originates from a fraction after ethanol precipitation and recrystallized three times in a process running entirely below 0°C. This procedure leads to a very native protein, free of carbohydrates, globulins and fatty acids.

AppliChem GmbH

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • info.de@itwreagents.com • www.itwreagents.com
 CEO Joan Roget • Commerzbank Darmstadt • Bank 508 800 50 • Account 0186989900 IBAN DE24 5088 0050 0186 9899 00 • Swiftcode DRESDEFF508 • Finanzamt Darmstadt 07 228 16476 • Register court Darmstadt HRB Nr. 7340