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## Product Specification

Product Name:

 $\alpha$ -Casein from bovine milk -  $\geq 70\%$   $\alpha_s$ -casein basis (electrophoresis), lyophilized powder

**Product Number:** C6780  
**CAS Number:** 9000-71-9  
**MDL:** MFCD00130477

**Storage Temperature:** -20 °C

TEST	Specification
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Appearance (Color)	White to Off White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Very Faint Yellow
Solubility (Turbidity)	Clear to Slightly Hazy
2 mg/ml in H <sub>2</sub> O	
% Protein (Biuret)	$\geq 70$
Purity (by Electrophoresis)	$\geq 70\%$
Alpha-casein	

Specification: PRD.0.ZQ5.10000040081

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.