

ATA PHARMA GLYCERIN**PRODUCT DESCRIPTION**

Pharma glycerin

APPLICATION

Food, cosmetics, pharmaceuticals, paint, feed, tobacco products

PACKING

IBC-1250 KG

Bulk

TECHNICAL SPECIFICATIONS

Specifications	UNIT	Method and reference values		
		Method	min.	max.
Appearance	-	Visual	Clear, colorless	
Odor	-	Sensible	Charakteristic	
Color	Gardner	EN ISO 6271-2	-	1
Water (Moisture)	%	USP 921	-	1
Sulfate Ash	%	usp 281	-	0,01
Glycerin content	%	USP	99,5%	-
Reactive Index, 20 OC	-	USP 831	1,472	-
Specific density, 20 OC	g/ml	USP 616	1,258	-
Chlorid content	ppm	EP 2.4.4	-	10
Fatty acids and esters	%	USP	-	1
Sugar	ml 0,1 M HCL	EP 08:0496	Proper	
Lead	ppm (mg/kg)	NMKL-161	-	2
Arsenic	ppm (mg/kg)	ICP Hidrür	-	3
Mercury	ppm (mg/kg)	NMKL-186	-	1
Cadmium	ppm (mg/kg)	NMKL-161	-	1

STORAGE CONDITIONS AND SHELF LIFE

The material should be stored in its original, unopened, and undamaged container in a dry place at temperatures between 5–30 °C. Exposure to direct sunlight must be avoided. Protect from moisture, heat, and foreign substances. Under the specified storage conditions, the resin's shelf life is 1 year.