



200 ml / 280 ml = Nominal-Volume / Filling-Volume  
51 g = Empty Weight with Applicator  
47 g = Empty Weight without Applicator

#### Color Versions:

gako unguator jar w/ red lid 200ml  
gako unguator jar w/ white lid 200ml  
gako unguator jar w/ green lid 200ml  
gako unguator jar w/ blue lid 200ml

#### PCN:

AT1000000269  
AT1000000359  
AT1000000364  
AT1000000369

#### PPN:

111160291423  
111160305501  
111160313823  
111160319661

#### GTIN

4251208800077  
4251208800459  
4251208800503  
4251208800558

#### Material:

Product	Material	Colour concentration	
		standard	cosmetic
gako unguator Jar Cap	Polypropylene natural	white	coloured
gako unguator Jar Lid	Polypropylene natural	red, white, green, blue	coloured
gako unguator Jar Body	Polypropylene natural	white	coloured
gako unguator Jar Bottom	Polypropylene / Polyethylene	-	-
gako unguator Jar Bottom Cap	Polypropylene natural	white	white

The following five tests were carried out according to the guideline of the Federal Chamber of Pharmacies „testing and storage of primary packaging material“:

- Microbiological contamination (carried out according to Ph. Eur 2.6.12 and 2.6.13.)
  - Total number of colonies CFU  $\leq 1$  per ml nominal volume
  - Exclusion of pathogenic indicator microorganisms
- Particle contamination (carried out according to DAC test 17)
  - All size classes:  $\leq 1000$
  - 150 to 400  $\mu\text{m}$ :  $\leq 100$
  - $> 400 \mu\text{m}$ :  $\leq 100$
- Extractable substances (color fastness) (carried out according to JP 7.02)
  - No change in absorbance between 220 and 350 nm
- Opacity (carried out according to Ph. Eur 3.2.1.)
  - Transmittance:  $< 1\%$  (in the spectral region from 290 to 450nm)
- Water vapor permeability (seal integrity) (carried out according to USP 671)
  - Water vapor permeability:  $\leq 100$  mg per day and 1l nominal volume

## gako

Gako Deutschland GmbH  
96110 Scheßlitz / Germany

*Matthias Konietzko*

Dipl.-Wirtsch.-Ing. Matthias Konietzko  
29.11.2022