PRODUCT OVERVIEW

Glypure® 70 ULTRA

Engineered for Purity.
Designed for Performance.



Why Glypure®

Glypure® 70 ULTRA is a formaldehyde-free[1], cosmetic grade 70% glycolic acid that delivers effective exfoliation, improved skin renewal, and formulation performance across skin, hair, and scalp applications.

Product Information

INCI: Glycolic Acid

CAS No.: 79-14-1

Molecular Weight: 76.05 g/mol

Biodegradability: 89.6% in 7 days (OECD 301D)

Typical Use Levels: Consumer 1–10%, Professional 10–30%

Packaging: 22.5 kg pails, 250 kg drums, 1250 kg IBCs

Purity You Can Trust

Backed by PureTech Scientific quality, regulatory, and analytical support

- **Ultra-low impurities**
- **Formaldehyde-free[1]** (LOQ 4.20 ppm)
- **Dichloroacetic Acid-free[2]** (LOQ 5.40 ppb)

PureTech Scientific™

MADE IN USA

PureTech Scientific™

Technical Performance

Skin & Body

Stimulates cell turnover, supports collagen formation, and has humectant properties to improve skin hydration and texture.



Key Performance Characteristics

- Exfoliates
- Brightens
- Moisturizes
- Boosts penetration of other actives

Hair Science

Penetrates hair fiber and interacts with keratin to improve strength, softness, and manageability while increasing keratin denaturation temperature.



Key Performance Characteristics

- Strengthens
- Improves manageability
- Helps mitigate heat damage

Scalp Function

Supports exfoliation and improved moisture balance while enhancing penetration of other actives for increased efficacy.



Key Performance Characteristics

- Exfoliates
- Removes buildup
- Improves moisture balance

Why PureTech Scientific

- Reliable 24/7 continuous production and global supply
- Quantifiable product standards and testing
- Dedicated analytical and R&D support
- Made in USA via in-house purification process

Start Your Next Formulation With Glypure® 70 ULTRA

Request samples, access technical support, or connect with our team to validate your formulation.

info@puretechscientific.com
www.puretechscientific.com
1-888-536-9836

REFERENCES
1 – Non-detectable with a limit of quantification of 4.20 ppm / 2 – Non-detectable with a limit of quantification of 5.40 ppb

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MADE IN USA

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