

Deys Trading Corporation supplies refined glycerin sourced through vetted international manufacturing partners, with local Canadian sourcing options also underway. Because we work across multiple supply sources, we're able to offer a range of grades, packaging formats, and lead times to match your order size and timeline. Specifications below are typical/representative — a current Certificate of Analysis (COA) accompanies every shipment.

GRADES OFFERED

Pharma Grade (USP)

99.6 – 99.8% purity

Pharmaceutical, food, and cosmetic formulations requiring the highest purity standard. Meets Ph. Eur., USP, and ASTM references.

Technical Grade

Industrial purity

Antifreeze, lubricants, and chemical feedstock applications where pharma-grade purity isn't required.

Yellow Glycerine

Crude / economical

Cost-effective option for industrial uses where high purity is not critical.

TYPICAL SPECIFICATIONS — PHARMA GRADE (USP)

PARAMETER	TYPICAL SPEC	PARAMETER	TYPICAL SPEC
Appearance	Transparent	Water content	0.3% max
Glycerin content	99.6 – 99.8%	Chloride	10 ppm max
Density (25°C)	1.2530 – 1.2630 kg/L	Heavy metals	5 ppm max
Refractive index	1.4645 – 1.4745	Sulphated ash	0.01% max
Color	Max 10 Pt-Co scale	Sulphates	20 ppm max
Smell	Odorless	Sugar	Negative

Reference methods: Ph. Eur. / USP / ASTM (e.g. ASTM D-7637, D-891, D-1747). Exact specifications vary by sourcing partner and grade — request a COA for order-specific results.

PACKAGING OPTIONS

- **Flexi tanks** — bulk, ~24 MT per container
- **HDPE drums** — 250 kg, palletized & shrink-wrapped
- **HDPE jerry cans** — 30 L, palletized & shrink-wrapped
- **Totes / IBC** — available on request

APPLICATIONS

- Cosmetics & personal care
- Soap & detergents
- Pharmaceutical
- Food & beverage
- Industrial & chemical

CERTIFICATIONS AVAILABLE

Halal

Kosher

ISO 9001

ISO 14001

FSSC 22000

GMP+

Certifications are held by select manufacturing partners and vary by sourcing origin — documentation provided on request for your order.

About our sourcing: As a trading company, Deys Trading works with vetted manufacturing partners internationally and is building out local Canadian supply — giving customers flexibility across grade, packaging, volume, and lead time. **Storage & handling:** store in a tightly closed container, in a cool, dry, well-ventilated area away from incompatible substances.