

X-PURE® GeIDAT 120P30

Technical grade

Product description

X-Pure® GelDAT is Gelatin Desaminotyrosin. The precursor gelatin is an acid extracted pig skin gelatin. X-pure® GelDAT is specifically designed for applications requiring intensely purified crosslinkable biomaterials.

X-Pure Technical Grade products are physically equivalent (DoM & MW) to the research and GMP grades. Rousselot provides no warranties with regards to the material purity or other non-physical characteristics for the Technical grade material.

Technical grade materials are intended solely for physical material characterization (e.g. optimization of hydrogel strength).

X-Pure® GelDAT appears as white to off-white lyophilized powder.

Physical/chemical limits

Standard parameters	Typical values	Test Method
Degree of modification	20 - 40%	Rousselot
Molecular weight	100 - 140 kDa	Rousselot



Packaging

PET or PETG flask in an aluminum bag. Quantity 50g and 10g.

Storage information

Store away from heat and moisture.

Caution: Close the recipient immediately after use.

Rousselot Biomedical

As the most recent strategic segment within Rousselot, we have drawn upon Rousselot's 130+ years of worldwide expertise and proven track record of pharmaceutical gelatins and collagens to develop innovative ranges of purified, modified and non-modified gelatins and collagens for biomedical applications. Offering unique advantages to assure performance, quality and safety from bench to clinic, Rousselot® X-Pure® and Rousselot® Quali-Pure® are backed by strong scientific data and ongoing research. Rousselot Biomedical is committed to support end-to-end partnerships to help "Improving patients' lives".

Rousselot is Darling Ingredients' Health Brand.



Supplier Rousselot BV

Meulestedekaai 81 – 9000 Gent – Belgium Tel: + 32 (0)9 255 18 18 Biomedical@rousselot.com