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## Glucose Oxidase–Chromogen TS

—A solution containing, in each mL, 0.5  $\mu\text{mol}$  of 4-aminoantipyrine, 22.0  $\mu\text{mol}$  of sodium *p*-hydroxybenzoate, not less than 7.0 units of glucose oxidase, and not less than 0.5 units of peroxidase, and buffered to a pH of  $7.0 \pm 0.1$ .

**Suitability:** When used for determining glucose in Inulin, ascertain that no significant color results by reaction with fructose, and that a suitable absorbance-versus-concentration slope is obtained with glucose.

[NOTE—Glucose oxidase can be from *Aspergillus niger*.]

**Auxiliary Information** - Please [check for your question in the FAQs](#) before contacting USP.

Topic/Question	Contact	Expert Committee
GLUCOSE OXIDASE–CHROMOGEN TS	<a href="#">Margareth R.C. Marques</a> Principal Scientific Liaison	HDQ Headquarters

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