
Product Data Sheet

Product Name: Bis-Tris hydrochloride

Cat. No.: GC67626

Chemical Properties

Cas. No. 124763-51-5

Formula $C_8H_{20}ClNO_5$ M.Wt 245.7

Solubility Storage Store at $-20^{\circ}C$

General tips For obtaining a higher solubility , please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

Background

Bis-Tris hydrochloride is a **biological buffer**, and can be used in gel electrophoresis separations, cell culture and bioprocessing applications^[1].

[1]. K A Eckert, et al. DNA polymerase fidelity and the polymerase chain reaction. PCR Methods Appl. 1991 Aug;1(1):17-24.

Caution: Product has not been fully validated for medical applications. For research use only.

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