

# Specification

**Formula Hill:**  $\text{BiC}_6\text{H}_5\text{O}_7$   
**Molar Mass:** 398.08 g/mol  
**CAS N°:** 813-93-4

**101761 Bismuth citrate, USP**

	Specification
Assay (as Bi)	49.0 - 51.0 %
Identity (IR)	conforms to structure
Identity tests	conforms
Soluble Bismuth	$\leq 0.0040$ %
Appearance	white powder
Nitrate ( $\text{NO}_3$ )	conforms
Ag (Silver)	$\leq 0.0010$ %
As (Arsenic)	$\leq 0.0010$ %
Cu (Copper)	$\leq 0.0010$ %
Pb (Lead)	$\leq 0.0010$ %

Conforms to: USP specification