Tiopronin Agents

Override(s)	Approval Duration
Prior Authorization	1 year
Quantity Limit	

Medications	Quantity Limit
Thiola (tiopronin)	May be subject to quantity limit
Thiola (tiopronin) EC	

APPROVAL CRITERIA

Requests for tiopronin agents (Thiola, Thiola EC) may be approved if the following criteria are met:

- I. Individual has a diagnosis of severe homozygous cystinuria; AND
- II. If initiating therapy, individual has urinary cystine concentration greater than 250 mg/L; AND
- III. Individual has had a trial (medication samples/coupons/discount cards are excluded from consideration as a trial) and inadequate response to a conservative treatment program including high fluid intake, alkali and diet modification (sodium and protein restriction); **AND**
- IV. Individual will be utilizing in combination with high fluid intake, alkali and diet modification.

Tiopronin agents (Thiola, Thiola EC) may not be approved for the following:

I. Individuals who are breast feeding.

State Specific Mandates		
State Name	Date Effective	Mandate details (including specific bill if applicable)
N/A	N/A	N/A

Key References:

- 1. DailyMed. Package inserts. U.S. National Library of Medicine, National Institutes of Health website. http://dailymed.nlm.nih.gov/dailymed/about.cfm. Accessed: September 3, 2019.
- 2. DrugPoints® System [electronic version]. Truven Health Analytics, Greenwood Village, CO. Updated periodically.
- Goldfarb DS. Cystine stones. Last updated: March 1, 2018. In: UpToDate, Post TW (Ed), UpToDate, Waltham, MA. Accessed: September 3, 2019.
- 4. Lexi-Comp ONLINE™ with AHFS™, Hudson, Ohio: Lexi-Comp, Inc.; 2019; Updated periodically.
- 5. Niaudet P. Cystinosis. Last updated: February 27, 2019. In: UpToDate, Post TW (Ed), UpToDate, Waltham, MA. Accessed: September 3, 2019.
- 6. Pearle MS, Goldfarb DS, Assimos DG, et. al. American Urological Association. Medical management of kidney stones: AUA guideline. J Urol. 2014; 192(2):316-324. Available from: https://www.auanet.org/education/guidelines/management-kidney-stones.cfm. Accessed on: September 3, 2019.