



LKT Laboratories, Inc.

Red Clover Standards Kit

Phone: 888-558-5227
651-644-8424
Fax: 888-558-7329
Email: getinfo@lktlabs.com
Web: lktlabs.com

Product Information

Product ID AS110

CAS No.

Chemical Name

Synonym

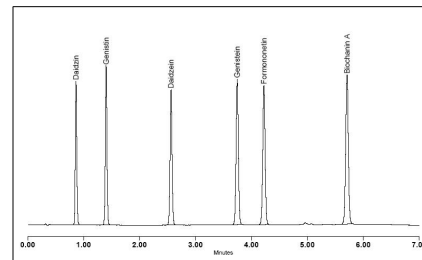
Formula

Formula Wt.

Melting Point

Purity

Solubility



Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
AS110	1 kit	\$1860.40

Store Temp -20°C

Ship Temp Ambient

Description **Red Clover Standards Kit Contents:**

- Column: Cosmosil 2.5μ Cholester, 2.0 x 50 mm
- 1 mg Biochanin A
- 1 mg Daidzein
- 1 mg Daidzin
- 1 mg Formononetin
- 1 mg Genistein
- 1 mg Genistin
- Standards sample prep instructions
- UHPLC separation conditions
- Chromatogram of the separation
- Certificate of Analysis for each standard

References Muchiri RN, Breemen RB. Single-laboratory validation of UHPLC-MS/MS assays for red clover isoflavones in human serum and dietary supplements. J AOAC Int. 2020 Jul 1;103(4):1160-1166. PMID: 33241325.

Wang S, Chen Y, Joseph T, et al. Variable isoflavone content of red clover products affects intestinal disposition of biochanin A, formononetin, genistein, and daidzein. J Altern Complement Med. 2008 Apr;14(3):287-297. PMID: 18370585.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.