

TECHNICAL DATA SHEET

PRODUCT: *SILVER VITELLINATE*
PHARMACOPEA: *British Pharmacopoeia*
CAS N°: [9015-51-4]

DETERMINATIONS

SPECIFICATIONS

CHARACTERISTICS

Brown or black brilliant flakes,
 or granulated powder.
 Almost odorless

SILVER CONTENT

19-23%

SOLUBILITY

Insoluble in alcohol and ether.
 Slowly soluble in water

IDENTIFICATION

A
 B
 C

Corresponds
 Corresponds
 Purple coloration

ASSAYS

S Solution
 Solution Appearance
 Alcalinity
 Silver ions

Complete
 Corresponds
 $\geq 1,5$ ml NaOH 0,1 N
 No opalescence

SYNONIMS:

Argyrol, Silver Protein Mild

USAGE:

Preservative for eye drops

STORAGE:

In well closed containers, protected from Light

PHARMACOPEAS:

French IX, Belgian, Spanish, Russian, BP