Mercaptopurine is a purine antimetabolite antineoplastic agent used in treatment protocols for various leukaemias and lymphomas.

### General description

Mercaptopurine is a purine antimetabolite antineoplastic agent used in treatment protocols for various leukaemias and lymphomas.

### Recommendations

**Section**  
Cytotoxic medicines

**Indications**

- Lymphoid leukaemia, not elsewhere classified
- Acute myeloid leukaemia with recurrent genetic abnormalities
- Unspecified malignant neoplasms of ill-defined or unspecified sites

**INN**  
Mercaptopurine

**ATC codes**  
L01BB02

**Medicine type**  
Chemical agent

**EML status history**

- First added in 1984 (TRS 722) for Unspecified malignant neoplasms of ill-defined or unspecified sites
- Added in 2015 (TRS 994) for Lymphoid leukaemia, not elsewhere classified
- Added in 2015 (TRS 994) for Acute myeloid leukaemia with recurrent genetic abnormalities
- Removed in 2015 (TRS 994) for Unspecified malignant neoplasms of ill-defined or unspecified sites

**Wikipedia**

Mercaptopurine

**DrugBank**

Mercaptopurine