



## SPECIFICATION

### 6-Thioguanine

Product Code:	FT06261
Synonyms:	2-Amino-6-mercaptopurine 2-Amino-6-purinethiol 6-Mercaptoguanine
CAS Number:	154-42-7
Chemical Formula:	$C_5H_5N_5S$
Molecular Weight:	167.19

## TECHNICAL SPECIFICATION

Appearance:	Pale yellow to white powder
Purity (HPLC):	min 98%
Loss on drying:	max 6%
Identity (IR):	Conforms to structure