

6-Mercaptopurine monohydrate

Item	Specification	Result
Appearance	Primrose yellow crystal	Primrose yellow crystal
Content(HPLC)	98.0% min	99.53%
Melting point	≥ 300 °C	≥ 300 °C
Heavy metals	10ppm max	5ppm
Residues after ignition	0.1% max	0.035%
Loss on drying	12% max	10.01%
Conclusion	Qualify	

6-Mercaptopurine monohydrate CAS NO.: [6112-76-1]