



Primarius
Custom Synthesis Pvt. Ltd.

Specification Data sheet

DITHIZONE ACS

Synonyms	:	(Phenylazo)thioformic Acid 2- Phenylhydrazide; Diphenylthiocarbazone
CAS Number	:	60-10-6
Chemical Formula	:	C₆H₅NHNHCSN:NC₆H₅
Formula Weight	:	256.33
Description	:	Dark purple to black crystalline powder
Assay		
(by spectrophotometry)	:	85.00% min.
Residue after ignition	:	0.2% maximum
Heavy metals (as Pb)	:	0.002 % maximum
Ratio of absorbances	:	>1.55