

Specification



L- Glutathione reduced *BioChemica*

A2084

Synonym	γ -L-Glutamyl-L-cysteinyl-glycine, GSH
Solubility (20°C)	approx. 100 g/L (H ₂ O)
Melting point	182 - 185°C
Formula	C ₁₀ H ₁₇ N ₃ O ₆ S
M	307.33 g/mol
CAS-No.:	70-18-8
HS-No.:	29309099
EC-No.:	200-725-4
Storage:	2-8°C
LGK:	10 - 13
Disposal:	3
WGK:	1
Specification	
Assay (HPLC)	min. 97 %
α20°C/D; 2 %, H₂O	-16° - -19°
Solubility (5 %; H₂O)	clear, colorless
Heavy metals	max. 0.0005 %
Comment	
Solutions of Glutathione reduced are stable for approximately 2 months at -20°C.	