

Specification



Peroxidase from horseradish EIA and Immunology Grade I

A3615

Synonym	Donor : hydrogen peroxide oxidoreductase
delivery form	salt-free, freeze-dried
M	~40000 g/mol
CAS-No.:	9003-99-0
HS-No.:	35079090
EC-No.:	232-668-6
Storage:	-20°C
LGK:	10 - 13
Specification	* contaminants as % of peroxidase activity
Activity (Purpurogallin)	min. 300 U/mg
Appearance	reddish-brown
Solubility	clear (5 mg/ml H ₂ O)
RZ value	> 3
ATPase *	max. 0.001 %
Catalase *	max. 0.7 %
Phosphatase, acid *	max. 0.001 %