



SPECIFICATION

ISO: 75F41G09-85
March 1, 2009
[4th edition]

Product Name:	GLUTAMINE SYNTHETASE [GS II] (L-Glutamate:ammonia Ligase(ADP-forming), EC 6. 3. 1. 2)
Product Number:	T-136
Origin:	<i>Bacillus</i> sp.
Description:	White to pale brownish lyophilized powder
Activity:	≥15 U/mg
Appearance of solution: (1mg/mL in buffer solution)	Clear A400nm ≤0.007 A500nm ≤0.004 A650nm ≤0.002
Contaminating enzymes: NADHoxidase	≤0.05 % (U/U)

Storage: Store in tightly closed containers, desiccated, protected from light, at -20°C.

Hazard Statement: Non-Hazardous. And for In Vitro Diagnostic Use.

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