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1. PRODUCT INFORMATION

CHEMICAL NAME	Soy peptone
CHEMICAL FORMULA	-
MOLECULAR WEIGHT	-
ORIGIN	soy
RECIPIING METHODS	enzymatic hydrolysis of soy
ORDERED QUANTITY	11,34 kg

2. **USAGE DETAILS** – medium for the project: „Development and introduction of a standardized semi-synthetic medium for cultivation of *Corynebacterium diphtheriae* PW8 as an active substance (API) production base for antiepidemic vaccines” Contract number: FENG.01.01-IP.01-0051-23-00

3. **SHELF-LIFE** – min. 4 years

4. **RETEST PERIOD** – n/a

5. **REGISTRATION SPECIFICATION NUMBER** – n/a

6. STORAGE AND PRECAUTION -

Keep container tightly closed, avoid excessive heat, protect from moisture

7. STANDARDS

PARAMETER	STANDARDS
Appearance	light tan to light brown
pH (2% solution)	6,7 – 7,5
Total Nitrogen (TN)	greater than 8,0%
Amino Nitrogen (AN)	greater than 2,0%
Loss on drying	less than 5%
Residue on Ignition	less than 12,0%
Microbiological contamination: - total aerobic plate count - total count of Enterobacteriaceae	- less than 10 ³ CFU / g - less than 10 CFU / g



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