



**PT. PANCASAKTI PUTRA KENCANA**  
IMPORTIR AND STOCKIST OF INDUSTRIAL AND FOOD CHEMICALS

F/QCL/002 Rev.02

**CERTIFICATE OF ANALYSIS**

Product Name : Hydrogen Peroxide 50 % (Food Grade)

Batch No. : P67240902

Formula :  $H_2O_2$

Cas No : 7722-84-1

Date Of Product : Serptember, 02 2024

NO.	ITEM TEST	UNITS	METHOD	SPECIFICATION	RESULT
1.	Appearance	—	Visual	Solutions are clear colourless	Solutions are clear colourless
2.	Specific Gravity at 20 °C	—	ASTM D-891	~ 1.196	1.196
3.	H <sub>2</sub> O <sub>2</sub> Content	wt %	Manganometric	49.0 – 51.0	50.4
4.	Stability	wt %	KSM 1112	min 99.0	99.8
5.	Free Acid ( H <sub>2</sub> SO <sub>4</sub> )	wt %	Acidimetric	max 0.03	0.002
6.	Evaporation Residu	wt %	Gravimetric	max 0.006	0.0035
7.	Apparent pH	—	By pH meter	1.0 – 3.0	2.4
8.	Boiling Point	°C	ASTM D-1078	~ 114	114

Remark:

This certificate refers to COA Maker

PT. Pancasakti Putra Kencana



Yuvraj Sagvekar  
Quality Control