



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 %
Batch No. : 2024. 0929-00133
Formula : H₂O₂
Cas No : 7722-84-1
Date Of Product : 2024. 09. 30

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	1.197
3.	H ₂ O ₂ Content	wt %	Manganometric	49.0 – 51.0	50.3
4.	Stability	wt %	KSM 1112	min 98.0	99.8
5.	Free Acid (H ₂ SO ₄)	wt %	Acidimetric	max 0.05	0.016
6.	Evaporation Residu	wt %	Gravimetric	max 0.10	0.0595
7.	Apparent pH	—	By pH meter	1.0 – 3.0	1.1

Remark:
This certificate refers to COA Maker

PT. Pancasakti Putra Kencana



Yuvraj Sagvekar
Quality Control