

CERTIFICATE OF ANALYSIS

Country of Origin: India

Certificate No: IPL/22-23/0493

PRODUCT INFORMATION

A	Name of Product	Concentration %	Grade
	Stabilized Hydrogen Peroxide (H2O2)	60% (w/w)	Technical

CUSTOMER INFORMATION

Bill To		Ship To	
Name	--	Name	--
Location	--	Location	--
Invoice No:	--	Quantity (MT):	--
Invoice Date:	29-07-2022	Packing Date:	--
		Packing Type	--
		Vehicle No.	--

BATCH INFORMATION

C	Batch #	YYNNN	22191TG	Storage Tank #	T-1705 D
	Manufacturing Date :	(dd/mm/yyyy)	16-07-2022	Lot #	220707
	Re-test Date :	(dd/mm/yyyy)	15-07-2023		

ANALYTICAL RESULTS

S. No:	Parameters	UOM	Specifications		Test Method	Results	Comments (if any)
			Lower Limit	Upper Limit			
1	Description	---	The material shall be in the form of clear, colourless liquid, free from suspended impurities and dust particles.		Visual	Complies	
2	Strength	%w/w	60.0	60.80	By KMnO ₄ Titration	60.43	
3	Stability (as Oxygen Emitted @ 100 °C from 25ml sample)	ml/minute	-	0.30	By Gaseometric	0.28	

Notes :

- The Material conforms to Bureau of Indian Standards IS : 2080 - 2021.
- Product was manufactured, controlled & distributed in compliance with Indian Peroxide Quality Systems.
- For Packed H₂O₂ : 1% loss of relative concentration per year when stored in the original sealed containers under recommended storage conditions.