

CERTIFICATE OF ANALYSIS

Product name: fenitrothion 95%TC

Quantity: 2000 KGS

Batch No.: TC201113FE

Mfg date: 13 NOV 2020

Exp date: 12 NOV 2022

Test date: 13 NOV 2020

ITEMS	STANDARD	TEST RESULT
Appearance	Brown liquid	Reddish brown liquid
Content	≥ 95.0%	95.1%
S- methyl fenitrothion	≤ 2.0%	0.90%
Moisture	≤ 0.1%	0.05%
Acidity	≤ 0.3%	0.02%
Density	1.339±0.06 g/cm ³	
Solubility	In water, 14mg/L at 30 °C; Readily soluble in alcohols, esters, ketones, aromatic hydrocarbons and chlorinated hydrocarbons. In hexane 24 g/L, isopropanol 138 g/L (20 °C).	
Conclusion: <i>Qualified</i>		

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