

CERTIFICATE OF ANALYSIS

Product Name:	Methylcyclopentadienyl manganese tricarbonyl	Batch No.	0401230512004
Cas	12108-13-3	MF Date	MAY,12 2023
Packing	25KG/DRUM	Analysis Date	MAY,12 2023
Quantity	300kg	Expiry Date	MAY,11 2026
ITEM 分析项目	STANDARD 技术指标	RESULT 实测结果	
Appearance	Orange liquid	Confirm	
Manganese content % (m/m)	≥24.4	25.8	
Density g/cm³ 20°C	1.36-1.39	1.38	
Freezing point (initial) °C	≤-1	-1.894	
Flash point (closed cup method) 20°C	≥80	86	
	Qualified		

Analyst: *Wenwen Zhao***Quality Assurance Officer:** *Yun Peng*