

Certified Product Analysis

**RECLAIMED CYCLOHEXANONE**

Product Code: DP4118  
 Lot No.: 84660  
 Lab ID No.: 84660  
 Tank: TNK47-12718  
 Quantity (Gal.): 7,994  
 Blend Date: 5/17/2017  
 Date Analyzed: 5/17/2017  
 BOL#: NA  
 Transporter: NA  
 Trailer Number: NA

Parameter	Result	Units	Specification	Test Method
Color	<15	APHA	20 APHA maximum	ASTM-D1209
Specific Gravity	0.942	API	0.930-0.970	ASTM-D1298
Moisture (Karl Fisher)	0.05	wt-%	0.05 wt-% maximum	ASTM-E203
Appearance	Clear, Colorless Liquid (free of suspended matter)		Clear, Colorless Liquid (free of suspended matter)	ASTM-D4979
NVR	0	wt-%	0.05 wt-% maximum	ASTM-D2109


**Components (GC)**

Modified ASTM-D5830

Component	Result	Units	Specification
(Cyclohexanone/Cyclohexanol)	98.84	wt-%	99.00 wt-% minimum
Cyclohexanone	98.53	wt-%	98.00 wt-% minimum
Cyclohexanol	0.31	wt-%	0.50 wt-% maximum
2-(1-Cyclohexenyl)cyclohexanone	0.28	wt-%	0.50 wt-% maximum
Isoamyl Ether	0.14	wt-%	0.50 wt-% maximum
4-Methyl-2-Pentanol	0.13	wt-%	0.50 wt-% maximum
Acetone	0.04	wt-%	0.50 wt-% maximum
Butyrolactone (BLO)	0.03	wt-%	0.50 wt-% maximum
Propylene glycol	0.02	wt-%	0.50 wt-% maximum
N-Methyl-2-Pyrrolidinone (NMP)	0.01	wt-%	0.50 wt-% maximum
DEGMBE	0.01	wt-%	0.50 wt-% maximum
Other	0.45	wt-%	0.50 wt-% maximum

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Certified By:

  
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