



Chevron Phillips Chemical Company Issued Sales Specification

Name of Product

SULFOLANE ELECTRONIC GRADE

Revision Date

2/18/2019

Chevron Phillips Chemical Company LP
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Test	Units	Method	Typical	Minimum	Maximum	Qualitative	Note
Aluminum no dec	ppb	ICP/MS	---	---	3	---	---
APHA Color	---	ASTM D-5386	---	---	20	---	---
Appearance	---	Visual	---	---	---	Clear with no particulate matter	---
Barium	ppb	ICP/MS	---	---	2	---	---
Boron	ppb	ICP/MS	---	---	6	---	---
Calcium no dec	ppb	ICP/MS	---	---	8	---	---
Chloride no dec	ppm	ASTM D-2988	---	---	9	---	---
Chromium	ppb	ICP/MS	---	---	3	---	---
Cobalt PPB ICP-MS	ppb	ICP/MS	---	---	3	---	---
Copper no dec	ppb	ICP/MS	---	---	2	---	---
Iron no dec	ppb	ICP/MS	---	---	5	---	---
Lead PPB ICP-MS	ppb	ICP/MS	---	---	3	---	---
Lithium PPB ICP-MS	ppb	ICP/MS	---	---	2	---	---
Magnesium	ppb	ICP/MS	---	---	3	---	---
Manganese PPB ICP-MS	ppb	ICP/MS	---	---	3	---	---
Nickel no dec	ppb	ICP/MS	---	---	2	---	---
pH (5% Solution @ 25 C) no dec	pH	ASTM E-70	---	7	10	---	---
Phosphate	ppm	HACH-8114	---	---	2	---	---
Potassium no dec	ppb	ICP/MS	---	---	6	---	---
Silver PPB ICP-MS	ppb	ICP/MS	---	---	5	---	---
Sodium no dec	ppb	ICP/MS	---	---	6	---	---
Sulfolane Heavies no dec	ppm	Chromatography	---	---	---	---	REPORT
Sulfolane, Anhydrous	WT%	Chromatography	---	97.3	---	---	---
Sulfolene-2 (3 Dec)	WT%	Chromatography	---	---	0.010	---	---
Tin no dec	ppb	ICP/MS	---	---	6	---	---
Titanium	ppb	ICP/MS	---	---	4	---	---
Turbidity	NTU	ASTM D-1889	---	---	20	---	---
Water	WT%	ASTM E-203	---	2.1	2.7	---	---
Zinc no dec	ppb	ICP/MS	---	---	5	---	---

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