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Sulfolane-A (Anhydrous)

Property	Typical Value	Specification	Test Method
Composition, wt %			Chromatography
Sulfolane, Anhydrous	99.9	99.0 min	
Sulfolene-2	0.03		
Isopropylsulfonyl Ether	<0.005		
Distillation Range at 760 mmHg, °C			ASTM D 1078
5%	284.8	282 min	
50%	285.2		
95%	285.6	288 max	
Ash Content, wt %	0.006	0.1 max	ASTM D 482
Water, wt %	0.06	0.25 max	ASTM E 203
SO ₂ Stability, mg SO ₂ /250 mL/h	11	20 max	CPChem SLP-1515
Density at 30 °C, g/mL	1.264		ASTM D 941
Flash Point, °F	330		ASTM D 92
Freezing Point, °F	79		

This sulfolane meets specifications for the UOP Sulfolane Aromatic Extraction Process.

Product Number: 1024641

Revised: 04/29/05

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