



**SRF Limited**  
**Fluorochemicals Business, Dahej**

**Finished Product - Analytical Specification**

**Plant: Tetrahydrofuran**

Chemical Name	<b>Tetrahydrofuran (THF)</b>		
Chemical Formula	C <sub>4</sub> H <sub>8</sub> O	DC No.	FCB-D/QA/ANS/FP-19
Molecular Weight	72.107	CAS No.	109-99-9
Revision Number	0	Revision Date	10.10.2017
Page Number	1 of 1	Next Review Due	09.10.2019

Sr. No.	Characteristics	Unit	Specification
1	Appearance	-	Clear, Colorless liquid
2	Color, <i>Maximum</i>	Pt - Co	10
3	Purity, Area %, <i>Minimum</i>	%	99.9
4	Water, w/w, <i>Maximum</i>	ppm	300
5	Peroxide Content, w/w, <i>Maximum</i>	ppm	100
6	BHT, 2,6-Bis(1,1-dimethylethyl)-4-methylphenol, w/w	ppm	150 - 300

**Reference :** Inhouse Specifications

**Abbreviations:**

- DC No. Document Control Number
- FCB-D Fluorochemicals Business Dahej
- QA Quality Assurance
- FP Finished Product
- ANS Analytical Specification
- w/w weight by weight
- ppm parts per million

Prepared by	Checked by	Reviewed by	Accepted by	Approved by
Incharge - QA	Department - Head	Head - QA and TAG	Head - Production	Head - Marketing

**CONTROLLED**