ENF Technology Co., Ltd.

Certificate of Analysis

Product Name	전자급HMDS		Manufactured Date	2026-07-09
Lot No.	H2670904		Analysis Date	2026-07-09
Customer	TEE HAI CHEM PTE LTD		Expire Date	2027-07-08
			Quantity	540 Q/T
Test Item	Unit	Specification Range	Test Method	Test Result
APHA	-	Max. 10	U-ANA-P-01	<1
Appearance	-	Clear	U-ANA-P-01	Clear
Purity	Wt%	Min. 99.7	U-ANA-P-02	99.97
Trailing impurity	Wt%	Max. 0.1	U-ANA-P-02	<0.01
Water content	ppm	Max. 50	U-ANA-P-03	8.1
Sp.Gr.(20℃)	g/cc	0.770±0.010	U-ANA-P-09	0.771
Absorbance	l/g/cm	Max. 0.25	U-ANA-P-10	0.066
Refractive index(20℃)	-	1.409±0.002	U-ANA-P-12	1.4090
Turbidity	NTU	Max. 1	U-ANA-P-11	0.136
Chloride ion	ppm	Max. 2	U-ANA-P-07	<0.06
RAE	ppm	Max. 10	U-ANA-P-13	1
Li	ppb	Max. 10	U-ANA-P-04	0.01
B	ppb	Max. 10	U-ANA-P-04	0.12
Na	ppb	Max. 5	U-ANA-P-04	0.01
Mg	ppb	Max. 5	U-ANA-P-04	0.01
Al	ppb	Max. 5	U-ANA-P-04	0.01
K	ppb	Max. 5	U-ANA-P-04	0.01
Ca	ppb	Max. 5	U-ANA-P-04	0.03
Cr	ppb	Max. 20	U-ANA-P-04	0.01
Mn	ppb	Max. 5	U-ANA-P-04	0.01
Fe	ppb	Max. 5	U-ANA-P-04	0.01
Co	ppb	Max. 20	U-ANA-P-04	0.01
Ni	ppb	Max. 10	U-ANA-P-04	0.01
Cu	ppb	Max. 5	U-ANA-P-04	0.01
Zn	ppb	Max. 20	U-ANA-P-04	0.01
Ga	ppb	Max. 10	U-ANA-P-04	0.01
Ge	ppb	Max. 20	U-ANA-P-04	0.01
As	ppb	Max. 5	U-ANA-P-04	0.01
Sr	ppb	Max. 10	U-ANA-P-04	0.01
Zr	ppb	Max. 10	U-ANA-P-04	0.01
Au	ppb	Max. 10	U-ANA-P-04	0.01
Ag	ppb	Max. 10	U-ANA-P-04	0.01
Cd	ppb	Max. 5	U-ANA-P-04	0.01
Sn	ppb	Max. 20	U-ANA-P-04	0.01
Sb	ppb	Max. 5	U-ANA-P-04	0.01
Ba	ppb	Max. 10	U-ANA-P-04	0.01
Pb	ppb	Max. 5	U-ANA-P-04	0.01
Particle [>0.3um]	ea/cc	Max. 50	U-ANA-P-05	2
Particle [>0.2um]	ea/cc	Max. 500	U-ANA-P-05	6

I certify the above statement of quality to be true and correct

Approved by Quality Manager Lee Kyoung