

Report of Analysis

Client:	ENTACT		Date Collected:	
Project:	Whittaker Coatings Site – E9125B		Date Received:	
Client Sample ID:	PB170577BL		SDG No.:	Q3618
Lab Sample ID:	PB170577BL		Matrix:	Solid
Analytical Method:	NJEPH		% Solid:	100
Sample Wt/Vol:	30.01 g	Final Vol: 2000 uL	Test:	EPH
Prep Method :		Prep Date 11/17/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
Aliphatic C9-C12	Aliphatic C9-C12	0.14	U	1	0.14	1.00	mg/kg	11/20/25	PB170577
Aliphatic C12-C16	Aliphatic C12-C16	0.11	U	1	0.11	0.67	mg/kg	11/20/25	PB170577
Aliphatic C16-C21	Aliphatic C16-C21	0.13	U	1	0.13	1.00	mg/kg	11/20/25	PB170577
Aliphatic C21-C28	Aliphatic C21-C28	0.53	U	1	0.53	1.33	mg/kg	11/20/25	PB170577
Aliphatic C28-C40	Aliphatic C28-C40	1.18	U	1	1.18	2.00	mg/kg	11/20/25	PB170577
SURROGATES									
3383-33-2	1-chlorooctadecane (SURR)	24.8			40 - 140	50%	SPK: 50		
84-15-1	ortho-Terphenyl (SURR)	0.00			40 - 140	0%	SPK: 50		

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	PB170577BL	Acq On:	20 Nov 2025 11:09
Client Sample ID:	PB170577BL	Operator:	YP\AJ
Data file:	FG016957.D	Misc:	
Instrument:	FID_G	ALS Vial:	21
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.258	6.899	0	0	300	ug/ml
Aliphatic C12-C16	6.900	10.356	0	0	200	ug/ml
Aliphatic C16-C21	10.357	13.743	0	0	300	ug/ml
Aliphatic C21-C28	13.744	17.429	0	0	400	ug/ml
Aliphatic C28-C40	17.430	22.445	0	0	600	ug/ml
Aliphatic EPH	3.258	22.445	0	0		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.478	13.478	2987792	24.81		ug/ml
Aliphatic C9-C28	3.258	17.429	0	0	1200	ug/ml