

Project

Sample Diet Coke (plastic)

Certificate of Analysis

<u>Analyte</u>	CAS	Result	<u>Units</u>	<u>LOO</u>	Tolerance
Phthalates and phenols					
bis(2-ethylhexyl)phthalate	117-81-7	0.90	$\mu g/Kg$	0.82	
bis(2-methoxyethyl)phthalate	117-82-8	ND	$\mu g/Kg$	0.82	
bis(4-methylpentyl)phthalate	71850-09-4	ND	$\mu g/Kg$	0.82	
Bisphenol A	80-05-7	1.1	$\mu g/Kg$	0.82	
Butyl benzyl phthalate	86-68-7	<loq< td=""><td>$\mu g/Kg$</td><td>0.82</td><td></td></loq<>	$\mu g/Kg$	0.82	
Dicyclohexylphthalate	84-61-7	ND	$\mu g/Kg$	0.82	
Diethylphthalate	84-66-2	ND	$\mu g/Kg$	0.82	
Dihexylphthalate	84-75-3	ND	$\mu g/Kg$	0.82	
Diisobutylphthalate	84-69-5	ND	$\mu g/Kg$	0.82	
Diisodecylphthalate	27671-40-0	<loq< td=""><td>$\mu g/Kg$</td><td>0.82</td><td></td></loq<>	$\mu g/Kg$	0.82	
Diisoheptylphthalate	71888-89-6	ND	$\mu g/Kg$	0.82	
Diisononylphthalate	28553-12-0	<loq< td=""><td>$\mu g/Kg$</td><td>0.82</td><td></td></loq<>	$\mu g/Kg$	0.82	
Diisopentylphthalate	605-50-5	ND	$\mu g/Kg$	0.82	
Diisopropylphthalate	605-45-8	ND	$\mu g/Kg$	0.82	
Diisoundecylphthalate	26761-40-0	ND	$\mu g/Kg$	0.82	
Dimethylphthalate	131-11-3	ND	$\mu g/Kg$	0.82	
Di-n-butylphthalate	84-74-2	ND	$\mu g/Kg$	0.82	
Di-n-hexylphthalate	84-75-3	ND	$\mu g/Kg$	0.82	
Di-n-octylphthalate	117-84-0	ND	$\mu g/Kg$	0.82	
Di-n-propylphthalate	131-16-8	ND	$\mu g/Kg$	0.82	
Dipentylphthalate	131-18-0	ND	$\mu g/Kg$	0.82	
n-Pentyl-isopentylphthalate	776297-69	ND	$\mu g/Kg$	0.82	
Total phthalates		4.5	$\mu g/Kg$	0.82	
Multiresidue Pesticides					
Atrazine	1912-24-9	ND	μg/Kg	0.41	

ND - Not detected, below the LOQ

CAS - Chemical Abstract Number

LOQ - Limit of Quantification

Qualifier - allowable tolerance or regulatory comments

Respectfully submitted,

Mark C. Krause