

**Project** 

Sample Diet Coke (can)

## **Certificate of Analysis**

<u>Analyte</u>	<u>CAS</u>	Result	<u>Units</u>	LOQ	<b>Tolerance</b>
Phthalates and phenols					
bis(2-ethylhexyl)phthalate	117-81-7	2.2	$\mu g/Kg$	0.80	
bis(2-methoxyethyl)phthalate	117-82-8	ND	$\mu g/Kg$	0.80	
bis(4-methylpentyl)phthalate	71850-09-4	ND	$\mu g/Kg$	0.80	
Bisphenol A	80-05-7	4.1	$\mu g/Kg$	0.80	
Butyl benzyl phthalate	86-68-7	ND	$\mu g/Kg$	0.80	
Dicyclohexylphthalate	84-61-7	ND	$\mu g/Kg$	0.80	
Diethylphthalate	84-66-2	ND	$\mu g/Kg$	0.80	
Dihexylphthalate	84-75-3	ND	$\mu g/Kg$	0.80	
Diisobutylphthalate	84-69-5	ND	$\mu g/Kg$	0.80	
Diisodecylphthalate	27671-40-0	2.7	$\mu g/Kg$	0.80	
Diisoheptylphthalate	71888-89-6	ND	$\mu g/Kg$	0.80	
Diisononylphthalate	28553-12-0	1.4	$\mu g/Kg$	0.80	
Diisopentylphthalate	605-50-5	ND	$\mu g/Kg$	0.80	
Diisopropylphthalate	605-45-8	ND	$\mu g/Kg$	0.80	
Diisoundecylphthalate	26761-40-0	<loq< td=""><td><math display="block">\mu g/Kg</math></td><td>0.80</td><td></td></loq<>	$\mu g/Kg$	0.80	
Dimethylphthalate	131-11-3	ND	$\mu g/Kg$	0.80	
Di-n-butylphthalate	84-74-2	ND	$\mu g/Kg$	0.80	
Di-n-hexylphthalate	84-75-3	ND	$\mu g/Kg$	0.80	
Di-n-octylphthalate	117-84-0	ND	$\mu g/Kg$	0.80	
Di-n-propylphthalate	131-16-8	ND	$\mu g/Kg$	0.80	
Dipentylphthalate	131-18-0	ND	$\mu g/Kg$	0.80	
n-Pentyl-isopentylphthalate	776297-69	ND	$\mu g/Kg$	0.80	
Total phthalates		10	$\mu g/Kg$	0.80	
<b>Multiresidue Pesticides</b>					
Atrazine	1912-24-9	ND	$\mu g/Kg$	0.40	

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