



Certificate of Analysis

Cacodylic Acid ACS

Catalog Number: CA1011
Lot Number: 1119502r1
CAS Number: 75-60-5
Synonym(s): Dimethylarsinic Acid
Molecular Formula: $C_2H_7AsO_2$
Molecular Weight: 138.00
Storage: 15°C – 30°C
Caution: Highly toxic! Hygroscopic!
Retest Date: April 2, 2018 (new retest)

Test	Specification	Result
Appearance	White crystalline powder	Conforms
Assay	$\geq 99.0\%$	99.9%
Solubility (20%)	Clear and colorless	Conforms
Chloride	$\leq 60\text{ppm}$	9ppm
Iron	$\leq 5\text{ppm}$	1ppm
Sulfate	Report	$< 100\text{ppm}$
Sodium	$\leq 500\text{ppm}$	49ppm
Total Inorganic Arsenic	$\leq 0.05\%$	0.002%
Monomethylarsonate	$\leq 0.8\%$	0.8%
Copper	$\leq 0.5\text{ppm}$	0.2ppm
Lead	$\leq 3\text{ppm}$	0.2ppm
Antimony	$\leq 2\text{ppm}$	0.2ppm

Approved by:

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Date: January 3, 2017