



**CERTIFIED WEIGHT REPORT**

**Part Number:** 80302  
**Lot Number:** 030322  
**Description:** 2,3-Dibromopropionamide  
EPA Method 8032 Analyte Mix #2  
**Expiration Date:** 030327  
**Recommended Storage:** Refrigerate (4 °C)  
**Nominal Concentration (µg/mL):** 1000  
**NIST Test ID#:** 6UTB  
**Solvent:** Ethyl acetate  
**Lot#:** 253613  
**Weight(s) shown below were combined and diluted to (mL):** 25.0

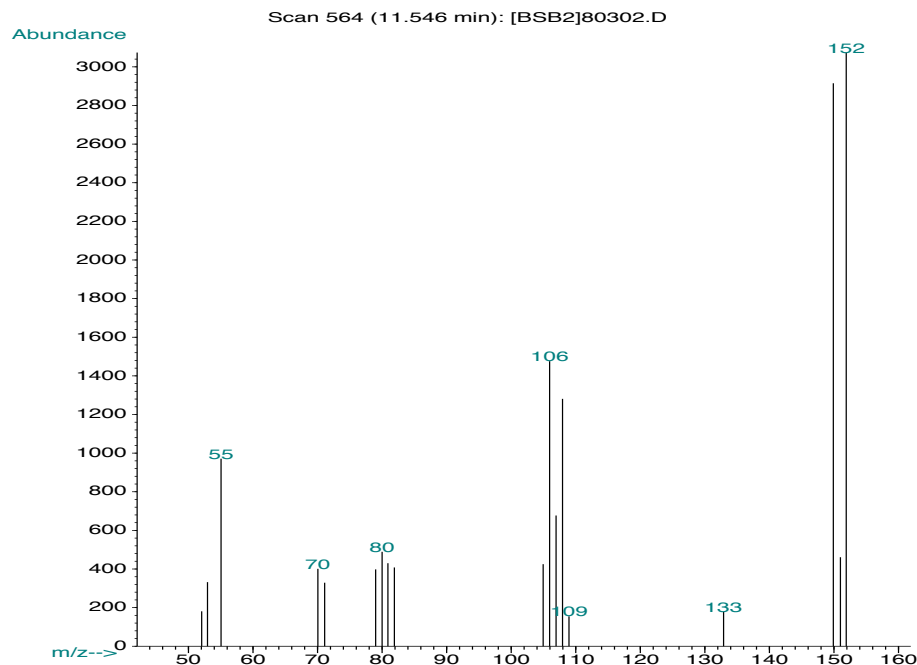
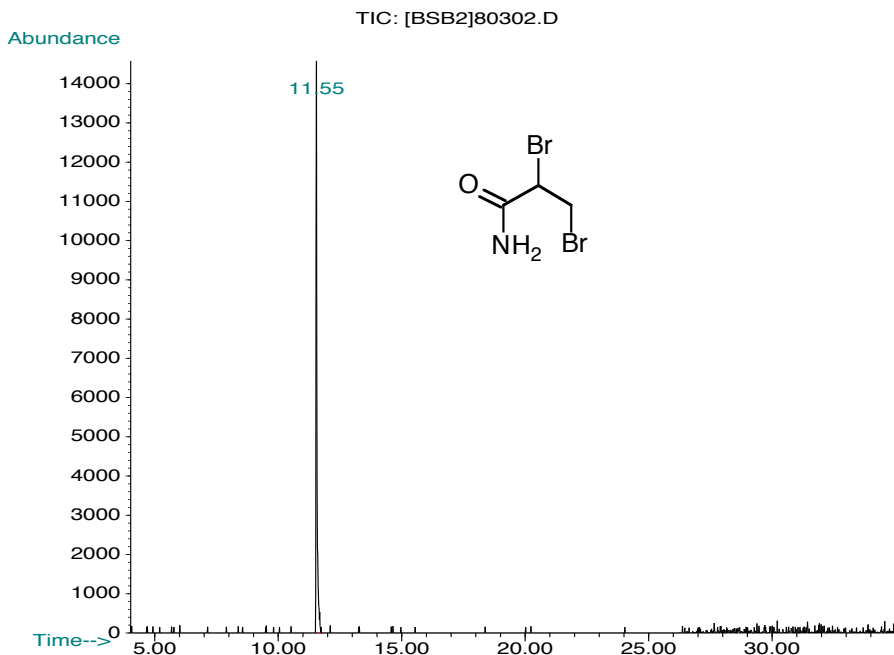
5E-05 Balance Uncertainty  
0.005 Flask Uncertainty

		030322
Formulated By:	Benson Chan	DATE
		030322
Reviewed By:	Pedro L. Rentas	DATE

**Expanded SDS Information**  
(Solvent Safety Info. On Attached pg.)

Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	CAS#	OSHA PEL (TWA)	LD50
1. 2,3-Dibromopropionamide	1609	OGG01	1000	99	0.2	0.02525	0.02527	1000.9	5.7	15102-42-8	N/A	N/A

**Method GC8MSD-3.M:** Column:SPB-5 (30m X 0.25mm ID X 0.25µm film thickness) Temp 1 = 50°C (1min.), Temp 2 = 300°C (9min.), Rate = 10°C/min., Injector B= 200°C, Detector B = 275°C, Split Ratio = 100:1, Scan Rate = 2. Analysis performed by: Gina McLane.



- The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.
- Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).
- Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.
- All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.
- Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).