

## **Arsenobetaine Bromide**

Art. ID TRC-A778500-100MG  
Unit 100 mg  
Deliverydetails No Dangerous Good

### **Description**

Category: Aliphatics, Metabolites and Impurities /// Application Notes: Arsenobetaine was first reported as a natural constituent of lobster in 1977, and although subsequent work has demonstrated its presence in a wide range of marine and terrestrial organisms. Seven arsenic species have been quantified in a new NIST frozen human urine Std. Ref. Material (SRM) 2669. The species measured were: arsenite (As(III)), arsenate (As(V)), monomethylarsonate (MMA), dimethylarsinate (DMA), arsenobetaine (AB), arsenocholine (AC), and trimethylarsine oxide (TMAO). /// References: Bruce, S., et al.: Toxicol. Lett., 137, 23

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Arsenobetaine Bromide	[71642-15-4]				