



**ANTHRACENE,
2-BROMOPROPANE,
BUTYL METHACRYLATE,
AND DIMETHYL
HYDROGEN PHOSPHITE**

VOLUME 133

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OF CARCINOGENIC HAZARDS
TO HUMANS

SUMMARY OF FINAL EVALUATIONS

Summary of final evaluations for Volume 133

Agent	Evidence stream			Overall evaluation
	Cancer in humans	Cancer in experimental animals	Mechanistic evidence	
Anthracene	<i>Inadequate</i>	<i>Sufficient</i>	<i>Limited</i>	Group 2B
2-Bromopropane	<i>Inadequate</i>	<i>Sufficient</i>	<i>Strong^a</i>	Group 2A
Butyl methacrylate	<i>Inadequate</i>	<i>Sufficient</i>	<i>Inadequate</i>	Group 2B
Dimethyl hydrogen phosphite	<i>Inadequate</i>	<i>Sufficient</i>	<i>Limited</i>	Group 2B

^a *Strong* in experimental systems, supported by suggestive evidence of immunosuppression and of modulation of receptor-mediated effects in exposed humans.