



## **Product Specification**

cdhfinechemical.com

4-BROMO ACETOPHENONE FOR SYNTHESIS		
PRODUCT CODE	028095	
SYNONYMS	1-acetyl-4-bromobenzene,	
C.I. NO.		
CASR NO.	(99-90-1)	Q
ATOMIC OR MOLECULAR FORMULA	C <sub>8</sub> H <sub>7</sub> BrO	
ATOMIC OR MOLECULAR WEIGHT	199.04	CH3
PROPERTIES	-	Br
PARAMETER	LIMIT	
Description	White to off white powder/crystals/flakes/crystalline powder.	
Solubility	Soluble in alcohol.	
Minimum assay (GC)	98.0%	
Melting range	49 – 52°C	
Note(s) :Assay (if applicable) method mentioned.		
WARNING		IMDG Code :
Hazard statements : Harmful if swallowed. May cause allergic skin reaction. May causedamage to organs		UN No. :
through prolonged or repeated exposure. Harmful to aquatic life withlong lasting effects.		
Precautionary statements		IATA :
<b>Prevention:</b> Wash hands thoroughly after handling. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours /spray. Do not eat, drinkor smoke when using this product.		
Contaminated clothing should not be allowed out of theworkplace.		
<b>Response:</b> If skin irritation or rash occurs, seek medical advice/attention. Get medicaladvice/attention if you feel		
unwell. IF ON SKIN: Gently wash with plenty of soap and water. Specific treatment: refer to Label or MSDS. Wash		
contaminated clothing before reuse.		
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities ofwater.		
The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums forcollection by		
specialist disposal company. The waste chemical should be buried on a stage approved site . The liquidsshould be absorbed on sand. Hazard Pictogram(s) :-		
GHS07 GHS08		

Replace date 29-May-2023