



# Product Specification

cdhfinechemical.com

## TETRAHYDROXY-P-BENZOQUINONE AR INDICATOR FOR SULPHATE TITRATION

<b>PRODUCT CODE</b>	<b>321975</b>	
<b>SYNONYMS</b>	<b>tetrahydroxy-1,4-benzoquinone AR</b>	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>(5676-48-2)</b>	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>6</sub>H<sub>4</sub>O<sub>6</sub>.2H<sub>2</sub>O</b>	<b>C<sub>6</sub>H<sub>4</sub>O<sub>6</sub>.2H<sub>2</sub>O</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>208.12</b>	
<b>PROPERTIES</b>	--	

<b>PARAMETER</b>	<b>LIMIT</b>
Description	Dark bluish black powder.
Solubility	0.5% solution in ethanol is clear to slightly hazy.
Identification (By FTIR)	Conforms.
Minimum assay ( HPLC)	97.0%
Indicator for sulphate titration	To pass the test.

**Note(s) :] Assay (if applicable) method mentioned.**

<b>WARNING</b> <b>Hazard statements :</b> Not hazardous. No hazards. <b>Precautionary statements</b> <b>Prevention:</b> ----- <b>Response:</b> ---	IMDG Code : UN No. : IATA :
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**Disposal:** The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

**Hazard Pictogram(s) :-----**

Replace date 17-June-2023