



## **Product Specification**

cdhfinechemical.com

3,5- <b>DINITRO SALICYLIC ACID AR</b>		
PRODUCT CODE	515920	
SYNONYMS	(3,5-Dinitro-2-hydroxybenzoic acid)	
C.I. NO.	-	
CASR NO.	609-99-4	O <sub>II</sub>
ATOMIC OR MOLECULAR FORMULA	$C_7H_4N_2O_7$	O <sub>2</sub> N OH
ATOMIC OR MOLECULAR WEIGHT	228.12	OH
PROPERTIES	Slightly soluble in water.	NO <sub>2</sub>
PARAMETER	LIMIT	
Description	White to yellow-Green powder.	
Solubility	Slightly soluble in water.	
Minimum assay (HPLC)/T	99.0%	
Melting range	169-170 <sup>0</sup> C	
Suitability	Passes test	
Note(s) :Assay (if applicable) method ment	ioned.	
DANGER		IMDG Code :
Hazard statements: Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Maycause allergic skin		UN No. :
reaction. May cause damage to organs through prolonged or repeatedexposure Toxic to aquatic life		IATA :
Precautionary statements Prevention: Do not breathe dust/fume/gas/mist/vapours/spray. Wear protectivegloves/clothing. Use only outdoors o in a well ventilated area. Do not eat, drink or smokewhen using this product. Wash hands		r
thoroughly after handling.		
Response: Immediately call a POISON CENTER or doctor/physician. Washcontaminated clothing before reuse.		
If skin irritation or rash occurs, seek medicaladvice/attention. IF INHALED: Remove to fresh air and keep at rest in a positioncomfortable for breathing. Keep container tightly closed. Specific treatment: refer to Label		
or MSDS. Get medical advice/attention if you feel unwell		
Disposal :Dispose of contents and container in accordance with relevant legislation		
Hazard Pictogram(s) :		1

Replace Date 25-June-2018