



2-PICOLINICACIDFORSYNTHESIS

PRODUCTCODE	R08435	
SYNONYMS	(a-picolinicacid,Pyridine-2-carboxylicacid)	
C.I. NO.	--	
CASR NO.	(98-98-6)	
ATOMICORMOLECULARFORMULA	$C_6H_5NO_2$	
ATOMICORMOLECULARWEIGHT	123.11	
PROPERTIES	-	
PARAMETER	LIMIT	
Description	Whitetooff-whitepowder.	
Solubility	Solubleinwater.	
Minimumassay(NT)	98.0%	
Meltingrange	136–139°C	
MAXIMUMLIMITOFIMPURITIES		
Water(KF)	0.5%	
Sulphatedash	0.1%	
Chloride(Cl)	0.02%	
Iron(Fe)	0.01%	
Note(s):Assay(ifapplicable)methodmentioned.		
WARNING Hazardstatements: Maycauserespiratoryirritation.Causeskinirritation. Causeseriouseyeyirritation. Precautionarystatements Prevention: Avoidbreathingdust/fume/gas/mist/vapours/spray.Washthoroughlyafterhandling.Useonly outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Response: IFINHALED:Removetofreshairandkeepatrestinapositioncomfortableforbreathing.IFIN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.		IMDGCCode:-- UNNo. :-- IATA :--
Disposal: Dissolvethethechemicaltobedisposed,inwaterandallowittoruntowaste,dilutingwithlargequantitiesofwater.Thequantities greater than10gshouldbedissolvedinwaterandtransferredtoheavy metalwastedrumsforcollectionbyspecialistdisposalcompany.		
HazardPictogram(s): GHS07		

Replace Date 1 April 2023