



Product Specification

cdhfinechemical.com

DEUTERIUM OXIDE FOR NMR SPECTROSCOPY

PRODUCT CODE	063765	D ₂ O
SYNONYMS	Heavy water, water – D ₂	
C.I. NO.	--	
CASR NO.	(7789-20-0)	
ATOMIC OR MOLECULAR FORMULA	D ₂ O	
AVERAGE MOLECULAR WEIGHT	20.03	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	Clear, colourless liquid.	
Minimum assay (isotopic)	99.9 atom % D	
1H NMR for chemical purity	Passes test	
Note(s) : Assay (if applicable) method mentioned.		
WARNING		IMDG Code : -- UN No. : -- IATA : --
Hazard statements: Not hazardous. No hazards.		
Precautionary statements		
Prevention: -----		
Response: -----		
Disposal:-----		
Hazard Pictogram(s) :-----		

Replace date 15-Sep-2025