



3 AMINO - BENZOTRIFLUORIDE				Formula	H ₂ NC ₆ H ₄ CF ₃			
Synonym				3 Trifluoro methyl aniline Meta amino benzotrifluoride		Mol. Wt	161.13	
						U.N.No.	2948	
						CAS NO.	98-16-8	
PRODUCT SPECIFICATIONS		PHYSICAL PROPERTIES						
Purity (GC)	99.5%	Min	Appearance		Clear very light yellow liquid. It turns darkish brown on storage			
Ortho Isomers	0.2%	Max						
Nitro Benzotrifluorides	0.0%	Max	B.P.	187°C	Density @ 20 °C	1.29		
Moisture (K.F)	0.5%	Max	M.P.	5-6°C	Vap.pr.	0.3 mmHg@20 °C		
			Solubility		Slightly soluble			
HAZARD DATA			NFPA Ratings Estimate	Health	Flammable	Reactivity	Other	
Pl.refer MSDS for details					2	2	1	0
Hazard Class	6.1		Flammability	Class III A Combustible material				
Flash Point	85°C		ACGIH/NIOSH	2.5 mg/m ³ as F	LD 50	Oral rat=480 mg/kg		
Auto Ignition	>600C		Label required	Toxic, Harmful, Keep away from food.				
Extinguishers	Water spray , Carbon dioxide, Dry chemical powder , Alcohol or Polymer foam.							
HANDLING / STORAGE	Handle in closed system, using pipelines, pumps. Avoid physical contact, inhalation. Store in cool and dry place. Keep away from Sun/heat.							
PACKAGING	Group	II	Normal	HM HDPE Drum, 200 kg net				
			Bulk	FCL				
APPLICA TION	Pharma Intermediate for Flutamide, Trifluoperidol, Agro intermediate for Acifluoxine, Bifluoxine, Norflurazon Dyestuff intermediate							