



Bulgaria, 5300 Gabrovo, 1 "Uspeh" Str., office 3;
phone/fax: +359 66 80 50 11; mob:+359 888 693 123
e-mail: tempus_link@abv.bg

DINITROTOLUENE, DNT

Dinitrotoluene, Dinitrotoluene, Dinitrotoluol, C₇H₆N₂O₄ (Mr182.1)

GRADE "A"

Technical specification

1. Dinitrotoluene (DNT) content, % (m/m), min	100
2. Solidification point, ° C min	56
3. Insoluble in benzene, % (m/m), max	0,2
4. Ash content, % (m/m), max	0,15
5. Acidity (as H ₂ SO ₄), % (m/m), max	0,10
6. Abel test at 65 °C, min	30
7. Nitrogen content, % (m/m)	Cca 15,4

GRADE "C"

Technical specification

1. Solidification point, ° C	35±3
2. Matters insoluble in benzene, % (m/m), max	0,2
3. Ash content, % (m/m), max	0,1
4. Acidity (as H ₂ SO ₄), % (m/m), max	0,010
5. Tetranitromethane	not allowed

GRADE "M-30"

Technical specification

1. Solidification point, ° C	from 28 to 32
2. Matters insoluble in benzene, % (m/m), max	0,2
3. Ash content, % (m/m), max	0,15
4. Acidity (as H ₂ SO ₄), % (m/m), max	0,10
5. Tetranitromethane	not allowed