



CERTIFICATE OF ANALYSIS

Manufacturer: Moheb Baspar Ideh Gostar Petrochemical Co., Iran

Product: High Impact polystyrene (HIPS)
Date of Dispatch: 2022/11/24
Date of Certification: 2022/12/19
Product Grade: 4512
Packing: 25 KG bags
Quantity: 123/750Kg
Customer: ECOCHEM

SR NO	Test	Result
1	MELT FLOW INDEX (200°C-5KG)	4
2	STYRENE RESIDUAL MONOMER	< 500
3	VICAT SOFTSNING POINT(50°C/hr 1kg)	94
4	TENSILE STRESS @ YEILD	18
5	TENSILE STRESS @ BREAK	19
6	ELONGATION @ BREAK	64
7	IZOD IMPACT	12/5
8	TENSILE MODULUS	1900

MBIG.P CEO
H.HAJHOSSEINI

